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इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
[Separate paging is given to this Part in order that it may be filed as a separate compilation]

भाग III—खण्ड 2
[PART III—SECTION 2]

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस
[Notifications and Notices Issued by the Patent Office relating to Patents and Designs]

THE PATENT OFFICE

PATENTS AND DESIGNS

Calcutta, the 3rd September 1994

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The States of Gujarat,
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Daman and Diu and Dadra and Nagar Haveli.

Telegraphic address "PATOFFICE".

Patent Office Branch,
Unit No. 401 to 405, III Floor,
Municipal Market Building,
Saraswati Marg, Karol Bagh,
New Delhi-110 005.

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Himachal Pradesh, Jammu and
Kashmir, Punjab, Rajasthan and
Uttar Pradesh and the Union Territories of
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Telegraphic address "PATENTOFIC".

Patent Office Branch,
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Madras-600 002.

The States of Andhra Pradesh,
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Telegraphic address "PATENTOFIS".

Patent Office, (Head Office),
"NIZAM PALACE", 2nd M.S.O.
Building, 5th, 6th and 7th
Floor, 234/4, Acharya Jagadish
Bose Road, Calcutta-700 020.

Rest of India.

Telegraphic address "PATENTS".

All applications, notices, statements or other documents or any fees required by the Patents Act, 1970 or the Patents Rules, 1972 will be received only at the appropriate Offices of the Patent Office.

Fees : The fees may either be paid in cash or may be sent by Money Order payable to the Controller at the appropriate Offices or by bank draft or cheque, payable to the Controller drawn on a scheduled bank at the place where the appropriate office is situated.

पेटेंट कार्यालय

एकस्व तथा अभिकल्प

कलकत्ता, दिनांक 3 सितम्बर 1994

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कलकत्ता में अवधित है तथा बम्बई, दिल्ली एवं मद्रास में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप में प्रदर्शित हैं :—

पेटेंट कार्यालय शाखा, टाडी इस्टेट,
तीसरा तल, लोअर परेल (पश्चिम),
बम्बई-400013 ।

गुजरात, महाराष्ट्र तथा मध्य प्रदेश राज्य क्षेत्र एवं संघ शासित क्षेत्र गोआ, दमन तथा दीव एवं दादरा और नगर हवेली ।

तार पता—"पेटोफिस"

पेटेंट कार्यालय शाखा,
एनक्स सं. 401 से 405, तीसरा तल,
नगरपालिका बाजार भवन,
सरस्वती मार्ग, करोल बाग,
नई दिल्ली-110005 ।

हरियाणा, हिमाचल प्रदेश, जम्मू तथा कश्मीर, पंजाब, राजस्थान तथा उत्तर प्रदेश राज्य क्षेत्रों एवं संघ शासित क्षेत्र चंडीगढ़ तथा दिल्ली ।

तार पता—"पेटेंटोफिक"

पेटेंट कार्यालय शाखा,
61, बालाजाह रोड,
मद्रास-600002 ।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु राज्य क्षेत्र एवं संघ शासित क्षेत्र पाण्डिचेरी, लक्षद्वीप, मिनिकाय तथा एमिनिदिवि द्वीप ।

तार पता—"पेटोफिस"

पेटेंट कार्यालय (प्रधान कार्यालय),
निजाम पैलेस, द्वितीय बहुतलीय कार्यालय,
भवन 5, 6 तथा 7वां तल,
234/4, आचार्य जगदीश बोस रोड,
कलकत्ता-700020 ।

भारत का अवशेष क्षेत्र ।

तार पता—"पेटेंट्स"

पेटेंट अधिनियम, 1970 या पेटेंट नियम, 1972 में अपेक्षित सभी आवेदन-पत्र, सूचनाएं, विवरण या अन्य प्रलेख पेटेंट कार्यालय के केवल उपयुक्त कार्यालय में ही प्राप्त किए जाएंगे ।

शुल्क :—शुल्कों को अदायगी या तो नकद की जाएगी अथवा उपयुक्त कार्यालय में नियंत्रक को भुगतान योग्य धनादेश अथवा डाक आदेश या जहां उपयुक्त कार्यालय अवस्थित है; उस स्थान के अनुसूचित बैंक से नियंत्रक को भुगतान योग्य बैंक ड्राफ्ट अथवा चैक द्वारा की जा सकती है ।

REGISTRATION AS PATENT AGENT

The following Patent Agent has been registered as a Patent Agent under the Provision of sub-section (1)(c)(i) of Section-126 of the Patent Act, 1970.

G. Nataraj
Remfry & Sagar, Attorneys-at-Law,
Remfry House,
8, Nangal Raya Business Centre,
New Delhi-110 046.

ALTERNATION OF DATE UNDER SECTION 16

The application No. 397/BOM/1992 (174049) has been ante dated to 10-09-90 under section 16 of the Patents Act, 1970.

APPLICATION FOR PATENT FILED AT THE HEAD OFFICE 234/4, ACHARYA JAGADISH BOSE ROAD, CALCUTTA-20

The dates shown in the crescent branch are the dated claimed under section 135, of the Patent Act, 1970.

29th June 1994

512/Cal/94. Cargill, Incorporated. Lactic acid production, separation and/or recovery process.

513/Cal/94. Clarence Senton freeman. Composition for protecting the contents of enclosed space from damage and first inventor thereof. (Divided out of No. 289/Cal/89; antedated to 06-04-90).

30th June 1994

514/Cal/94. Euro-Celtique S.A. Novel chemical compounds having PDE-IV inhibition activity.

515/Cal/94. Technological Resources Pty. Ltd. Zirconia based opacifiers. (Convention No. PL9706; dated 30-6-93; Australia).

516/Cal/94. Ameu Management Corp. An adjusting device for cymbal-support and/or vortex-curvature support in a seat.

01st July 1994

517/Cal/94. Patent-Treuhand-Gesellschaft F. Elektrische Gluehlampen MBH. Metal Halide Discharge Lamp for Photo-optical purposes.

518/Cal/94. De Nora Permelec S.p.A. Novel Jumper switch means for electrolyzers electrically connected series.

04th July 1994

519/Cal/94. Spherilene S.r.l. Catalysts for the (Co) Polymerization of ethylene.

520/Cal/94. Spherilene S.r.l. Supported catalysts for the polymerization of olefins.

521/Cal/94. Dynamotive Corporation. A method for removal of certain oxide films from metal surfaces.

522/Cal/94. Hoechst Aktiengesellschaft. Carrier catalyst process for the production thereof, and use thereof for the preparation of vinylacetate.

523/Cal/94. Hoechst Aktiengesellschaft. Catalyst, Process for the production thereof, and use thereof for the preparation of vinylacetate.

524/Cal/94. Emery I Valyi. Container closure assembly.

525/Cal/94. Glenayre lectronics, Inc. Circuit and method for compensating a receiver for fading of signals propagating from at least one transmitter in a radio system. (Convention No. 2,109,737 dated 23-11-93; Canada).

APPLICATIONS FOR PATENTS FILED IN THE PATENT OFFICE BRANCH AT TODI ESTATES, IIIRD, FLOOR, SUN MILL COMPOUND, LOWER PAREL (W), BOMBAY-13

9-5-1994

201/BOM/94. IBC Technologies Incorporated. An invention for a process for removing, separating and concentrating lead, thallium, alkali metals and alkaline earth metals from concentrated matrices using macrocyclic polyether cryptand ligands bonded to inorganic supports.

202/BOM/94. Rolf Engelhard. Water purification unit.

10-5-1994

203/BOM/94. Mrs. Kusum Zalavadia. An improved electronic power controller for controlling motors and other appliances.

204/BOM/94. Snehit M. Cherian. Electronic device.

11-5-1994

205/BOM/94. Suklal Shamrao Vispute. Vispute's Ambika Insecticide Chemicals.

12-5-1994

206/BOM/94. Futura Industries Limited. An apparatus for separating a fluid mixture of granulated particulate matter having varied dimensions and specific gravity.

13-5-1994

207/BOM/94. Mr. Mencarelli Enzo & Mr. CEFIS Giovanni. A submerged pump with coaxial opposing modular, pistons, operated by double eccentric cams or similar.

208/BOM/94. IBC Advanced Technologies Incorporated. Invention relating to process of elution of antimony from solid phases using concentrated sulfuric acid containing dilute hydrochloric acid.

209/BOM/94. Mrs. Kusum Zalavadia. Techniques for speeding-up power transistor switch used in power converters.

210/BOM/94. Sudhir Vishnu Panse. Thin reflector plates for concentrating solar energy.

211/BOM/94. Mrs. Kusum Zalavadia. No loss boot strap powering of a control circuit in D.C.—D.C. converters and D.C.—A.C. inverters.

212/BOM/94. Mrs. Kusum Zalavadia. Power factor improvement line filtering and proportionate cooling in electronic apparatus.

213/BOM/94. Hindustan Lever Limited. U.K. Priority dated 18-5-93. Hard surface cleaning compositions comprising polymers.

214/BOM/94. Hindustan Lever Limited. U.K. Priority dated 19-5-93. Improvements relating to soap bars.

16-5-1994

215/BOM/94. Hindustan Lever Limited. Production of antibodies or (functionalized) fragments thereof derived from heavy chain immunoglobuline of camelidae.

216/BOM/94. Hindustan Lever Ltd., U.K. Priority dated 17-5-93. Detergent composition.

217/BOM/94. Hindustan Lever Ltd., U.K. Priority dated 17-5-93. Detergent compositions.

17-5-1994

218/BOM/94. Physic Technologies Pvt. Ltd. A portable laboratory assay device and a method of its preparation.

219/BOM/94. Physic Technologies Pvt. Ltd. A novel antitubercular compaund and a method of its preparation.

220/BOM/94. Physic Technologies Pvt. Ltd. A comuosite gel matrix for labouratory assay purposes.

221/BOM/94. Physic Technologies Pvt. Ltd. A process for isolation of tyrosinase.

18-5-1994

222/BOM/94. Manubhai Patel. An improved instrument for testing presence of current.

223/BOM/94. M/s. J. B. Chemicals & Pharmaceuticals Limited. A process for the preparation of "α -(P-+tert-butyl-phenyl) -4-α- hydroxy- α phenyl-benzyl-1-piperidine-butanol.

2224/BOM/94. M/s. J. B. Chemicals & Pharmaceuticals Ltd. A process for the preparation of "1-cyclopropyl-6-fluoro-1, 4-dihydro-4-oxo-7- (1-piperazinyl)-3-quinoline carboxylic acid.

225/BM/94. M/s. J. B. Chemicals & Pharmaceuticals Ltd. A process for the preparation of-"2- (2, 4-difluro-phenyl)-1, 3-bis (1H-1, 2, 4-triazol-1-yl)-propan-2-OL".

226/BOM/94. M/s. J. B. Chemicals & Pharmaceuticals Ltd. A process for the manufacture of An extract obtained from Ayurevedic medicinal plant, such a Guduchi.

227/BOM/94. M/s. J. B. Chemicals & Pharmaceuticals Ltd. A process for the manufacture of an extract obtained from Ayurevedic Medicinal Plant such as 'AMALAKI'.

228/BOM/94. M/s. J. B. Chemicals & Pharmaceuticals Limited. A process for the manufacture of an extract obtained from Ayurvedic Medicinal Plant, such as 'TULSI'.

229/BOM/94. M/s. J. B. Chemicals & Pharmaceuticals Ltd. A process for the manufacture of an extract obtained from Ayurvedic Bedical Plant, such as 'SHATAVARI'.

extract obtained from Ayurvedic Medicinal Plant, such as 'SHATAVARI'.

20-5-1994

230/BOM/94 Sudhakar Soma Sarode. √/S² set-a/Electronless Calculator-a.

231/BOM/94. Niyanta Engineering Pvt. Ltd. Device to control plurality of operations of ring frame with reference to time required for obtaining fulldoff and length of yarn to be wound on bobbins used in spinning process in textile mills.

232/BOM/94. Niyanta Engineering Pvt. Ltd. Device to control plurality of operations of ring frame with respect to positions of ring rail used in spinning process in a textile mill.

233/BOM/94. Physic Technologies Pvt. Ltd. A process for the preparation of a new mosquito repellant composition.

234/BOM/94. Eagle Flask Industries Ltd. A filtering apparatus.

235/BOM/94. Ravi Prakash Agrawal & Sunil Ravi Prakash Agrawal. An improved HM/HDPE barrel.

236/BOM/94. Taraprakash Prabhakar Vartak. Hygienic sugarcane juice booth.

237/BOM/94. Taraprakash Prabhakar Vartuk. An improved process and equipment for manufacture of jaggery.

APPLICATIONS FOR PATENTS FILED AT THE PATENT OFFICE BRANCH, 61, WALLAJAH ROAD, MADRAS-600 002

6th June 1994

478/MAS/94. K. Muthusamy. Water conservation system.

479/MAS/94. Girivas Viswanath Shet. A method of preparing an apparatus which is in the form of grilled compartment for taking bath in the sea water.

480/MAS/94. Hsieh. Srink-film cutting and packing apparatus.

7th June 1994

481/MAS/94. Snamprogetti S.p.A. Process for reducing the ammonia content of a gaseous effluent from urea production plants.

482/MAS/94. Minnesota Mining and Manufacturing Company. Integrated optical coupler.

483/MAS/94. Lambda S.r.l. Process and machine for knitting tubular articles with one end closed, with needles plates having a modified configuration.

8th June 1994

484/MAS/94. K. Dakshinamurthy, a "Phase failure alarm and annunciator" for all 3 phase supply systems (ie) electricity board sub-stations and individual consumers alike where the incoming supply normally consists of a 3 phase balanced voltage and a nuetral and where at times one or two phases fail to arrive due to various reasons and the incoming 2 phase or 1 phase cause damage to motors and other appliances.

485/MAS/94. J. Rama Rao and V. Ashwini Kumar. Mechanical sewage disposal device.

486/MAS/94. Chief Project Officer. A device for quick drying collecting and transferring solar energy for drying food stuff, titled "Tube Drier".

487/MAS/94. The Chief Project Officer. A solar drier.

488/MAS/94. The Boots Company PLC. Therapeutic agents. (June 22, 1993; United Kingdom).

489/MAS/94. Castrol Limited. Dust suppressant composition. (June 15, 1993; Australia).

490/MAS/94. Castrol Limited. Dust suppressant composition. (July 14, 1993; Australia).

491/MAS/94. Medtronic, Inc. Low cost implantable medical device.

9th June 1994

492/MAS/94. Euro-Celtique S.A. Sustained release compositions and a method of preparing pharmaceutical compositions.

10th June 1994

493/MAS/94. Packard Bell Electronics, Inc. Customizable computer housing with removable skirts.

494/MAS/94. Chevron Research & Technology Company. A layered catalyst composition. (Divisional to Patent Application No. 411/MAS/90).

495/MAS/94. CPC International Inc. A process for preparing yeast cell ghosts. (April 16, 1992; Great Britain). (Divisional to Patent Application No. 253/MAS/93).

13th June 1994

496/MAS/94. P.R. Suresh. Pre & After shave '2-in-1' brushless shaving cream and after shave with antiseptic with non-alcoholic basic.

497/MAS/94. M.R. Thiyagarajan. Control of pollution and saving the fuel.

498/MAS/94. Chief Project Officer. A solar cooker.

499/MAS/94. Indian Institute of Science and Vittal Mallya Scientific Research Foundation. Process for preparing recombinant antigen based elisa for serodiagnosis of invasive amoebiasis.

500/MAS/94. John Crane Inc. Non-contacting, gap-type seal having a ring with a patterned microdam seal face.

501/MAS/94. The Boots Company PLC. Therapeutic agents. (June 22, 1993; United Kingdom.

502/MAS/94. Ecolair Corp. Hybrid alternator with voltage regulator.

503/MAS/94. The South India Textile Research Association Ring frames with improved drive mechanism, a method of producing yarn therewith, and yarn produced thereby.

14th June 1994

504/MAS/94. Mysore Sandal Products. A method of preparing and marketing traditional indigeneous medicine for preventing heart attack preparing in the base of five oils castor oil, sandal wood oil, neem seed oil, onion oil, ginger oil.

505/MAS/94. The Wellcome Foundation Limited. Container cap. (June 15, 1993; United Kingdom).

506/MAS/94. Southpower Limited. Soft switching circuitry. (June 17, 1993; New Zealand).

507/MAS/94. Henkel Kommanditgesellschaft auf Aktien and Lausitzer Braunkohle AG (LAUBAG). Openpore molded parts for use in the building materials sector.

508/MAS/94. Henkel Kommanditgesellschaft auf Aktien. Isocyanate/polyol reactive resin.

509/MAS/94. Multistack International Limited. Compressor (June 15, 1993; Australia).

15th June 1994

510/MAS/94. Heidelberger Druckmaschinen AG. Shifting apparatus for a turning gear with automatic change of transmission ratio when there is a change in the direction of the driving shaft.

511/MAS/94. F.L. Swidth & Co. A/S. Ring roller mill.

512/MAS/94. Barmag AG. Yarn heating apparatus.

513/MAS/94. The Boots Company PLC. Therapeutic agents. (June 22, 1993; United Kingdom).

514/MAS/94. Hoechst Aktiengesellchaft. Mixtures of fluoropolymers and oxidized polyarylene sulfides.

16th June 1994

515/MAS/94. Dr. Nagavalli V. Giri & Venkateswarlu Veerapaneni. Large scale production of matose syrup through alpha-amylase complex.

516/MAS/94. Maschinenfabrik Rieter AG. A device for texturizing continuous filament threads.

517/MAS/94. Maschinenfabrik Rieter AG. A control device.

518/MAS/94. The Boots Company PLC. Therapeutic agents. (June 22, 1993; United Kingdom).

519/MAS/94. Pakkandathil Kunjupillai Rajan. An improved light weight cot and a method of making the same.

520/MAS/94. The South India Textile Research Association. An improved spindle and sleeve assembly for spinning yarn.

20th June 1994

521/MAS/94 S. Murugesan. Two wheeler functioning without pedalling and petrol.

522/MAS/94 Srinivasa Iyer Gopalakrishnan. Load on delay relay.

523/MAS/94 Srinivasa Iyer Gopalakrishnan. Telephone "Ring-Back" tone innovation to offer called exchange identity facility to the caller.

524/MAS/94 Autogenics. Stents for autologous tissue heart valve.

525/MAS/94 Savio Machine Terribi, S.r.L. Method and apparatus for distributing wound yarn on a bobbin driven by a grooved roller.

526/MAS/94 Savio Machine Tessile S.r.L. Method and apparatus for distributing wound yarn on a bobbin by means of a drive roller and a yarn guide.

527/MAS/94 Lonza Ltd. A process for the preparation of a halogeno-pyrimidine derivative. (Divisional to Patent Application No. 709/MAS/92).

528/MAS/94 Kevin John Hobson and Anita Bernadette Merivale. Method of blending material and plant therefor. (June 21, 1993; New Zealand

529/MAS/94 Sandvik AB. Ferritio-austenitic stainless steel.

21st June 1994

530/MAS/94 Rosemount Inc. Robust bond for micromachined sensor.

531/MAS/94 Fisher-Rosemount Systems, Inc. Uniform control template generating system and method for process control programming.

532/MAS/94 Sumitomo Chemical Company Limited. Process for producing -alumina powder.

533/MAS/94 Schaaf Technologie GMBH. Process for extruding and coating foodstuffs and device for carrying out the process.

534/MAS/94 Rhone-Poulenc Specialty Chemicals Co. Nonhyrogen evolving siloxane-based lubricant composition.

535/MAS/94 Monsanto Company. In-situ remediation of contaminated heterogeneous soils.

23rd June, 1994

536/MAS/94 Chief Project Officer. A floating solar desalination plant.

537/MAS/94 The Chief Project Officer. A proless for the fabrication of short ceramic fibres.

538/MAS/94 K. Narayanan, S. Srinivasa Murthy and K. Gneshan. Floppy drive lock machanism (briefly called as floppy drive lock) for locking floppy drives so that the floppy disk inserted in the floppy drive cannot be removed/or a new floppy disk cannot be inserted into the floppy drive, when the drive is locked, for use with all types of computers that have 5 1/4" floppy drive and/or 3 1/2" floppy drive.

539/MAS/94 Janardhan Suresh. Jsieg clutch (Jsieg rapid vario drive).

540/MAS/94 Institut Francis Du Petrole. Aromatic alkylation process.

541/MAS/94 British Steel PLC. Rail. (June 24, 1993; United Kingdom).

542/MAS/94 Maschinenfabrik Rieter AG. Suction installation for a spinning machine.

543/MAS/94 Maschinenfabrik Rieter AG. Control system for a machine drive.

544/MAS/94 Maschinenfabrik Rieter AG. A lubricating apparatus for flat rods of a revolving flat card.

545/MAS/94 Maschinenfabrik Rieter AG. Multi-jointed gear unit for a spinning.

546/MAS/94 Maschinenfabrik Rieter AG. Method and device for haadling the yarn in a ring spinning machine.

547/MAS/94 Maschinenfabrik Rieter AG. Spinning machine with sliver feed in cans.

24th June, 1994

548/MAS/94 Nutrine Pharma Private Limited. A process for the manufacture of a medical preparation for enhancing memory power.

549/MAS/94 Lucas-TVS Limited. A device for use in automobiles for automatically increasing the response of the vacuum advance unit of the ignition distributor, for enhancing fuel economy.

550/MAS/94 S & S Industries & Enterprises Limited. An automatic liquid dispensing machine.

551/MAS/94 Minnesota Mining and Manufacturing Company. A disposable diaper. (Divisional to Patent Application No. 906/MAS/90).

552/MAS/94 Steven Mark Crabb. Variable ratio power transmission. (June 25, 1993; Australia).

553/MAS/94 Milltech International. Roll press designed to squeeze a liquid out of a vegetal material.

554/MAS/94 Maschinenfabrik Rieter AG. Spinning machine with a false twist in the sliver feed.

555/MAS/94 Maschinenfabrik Rieter AG. Spinning machine with a means of support in the sliver feed.

556/MAS/94 Maschinenfabrik Rieter AG, Yarn carrier exchange device for spinning frames.

557/MAS/94 Maschinenfabrik Rieter AG. A spinning machine with a suction device.

27th June, 1994

558/MAS/94 Maschinenfabrik Rieter AG. A spinning machine with a suction device.

559/MAS/94 Cromado Limited. Fuel Additives. (June 28, 1994; Great Britain).

560/MAS/94 FMC Corporation. Quick shift two speed planetary torque reducer for a gate valve.

561/MAS/94 AT & T Corp. A network-based system enabling image communications.

28th June, 1994

562 MAS/94 G. S. Bhattacharjee. A device called "oil comb".

563/MAS/94 Amsted Industried Incorporated. Lightweight fatigue resistant railcar truck sideframe.

564/MAS/94 Maschinenfabrik Rieter AG. Spinning beam for melt spinning of continuous filaments.

565/MAS/94 DSM N. V. Process for the purification of a water-caprolactam mixture.

566/MAS/94 Norton Company. A sol-gel alumina abrasive wheel with improved corner holding.

567/MAS/94 Schneider Electric SA. Connection accessory.

568/MAS/94 Institut Francais du Petrole. Method and apparatus for regulating a process for the separation of isomers of aromatic hydrocarbons having from 8 to 10 cabon atoms.

569/MAS/94 Korea Atomic Energy Research Institute. Seamless pressure tube made of delayed hydride cracking resistant zirconium (Zr) alloy, and manufacturing method therefor.

570/MAS/94 Z. Emmanuel Selvanayagam, Dr. S. G. Gnanavendhan, Dr. K. Balakrishna and Dr. R. Bhima Rao. Isolation of ehretianone, an antisnake venom principle from ehretia buxifolia roxb.

29th June, 1994

571/MAS/94 Euro-Celtique S. A. Sustained release compositions and a method of preparing pharmaceutical compositions. (July 27, 1993; Great Britain).

572/MAS/94 Richter Gedeon Vegyeszeti Gyar Rt. Novel substituted 1-propene derivatives, pharmaceutical compositions containing them and process for preparing same.

573/MAS/94 Maschinenfabrik Rieter AG. A combing machine.

574/MAS/94 BASF Corporation. High concentrated, solid mediquat chloride and chlormequat chloride products.

575/MAS/94 Gallahor Limited. Container. (July 15, 1993: Great Britain).

30th June, 1994

576/MAS/94 M/s. Saradhy Metalsids. Manufacture and sale of metallurgical equipments.

577/MAS/94 American Telephone and Telegraph Company. Method for permitting subscribers to change call features in real time.

578/MAS/94 University of Bradford. Method and apparatus for the formation of particles. (July 1, 1993: United Kingdom).

579/MAS/94 Robert Henry Abplanal. Flexible barrier member for use in barrier pack aerosol dispensers.

1st July, 1994

580/MAS/94 Astra Research Centre India. A process for producing novel peptides.

581/MAS/94 Sri Kulanthaswamy Thangavel Nayak. Programmable location indicator.

582/MAS/94 Wacker-Chemie Gmbh. Preparation of organopolysiloxane microemulsions.

583/MAS/94 Uvox Holdings Pvt. Ltd. Treatment of fluids. (July 1, 1993: Australia).

584/MAS/94 Arye Rubinstein and Albert Goldstein. A viricide-coated insert. (Divisional to Patent Application No. 693/MAS/92).

585/MAS/94 Pall Corporation. A method of harvesting platelets from a platlet-containing suspension. (Divisional to Patent Application No. 155/MAS/93).

4th July, 1994

586/MAS/94 Rajeev Indodhar Pujar. Automatic liquid level controller.

587/MAS/94 S & S Power Switchgear Limited. A magnetic actuator for opening and closing a circuit breaker.

588/MAS/94 Maschinenfabrik Rieter AG. Combing Machine.

589/MAS/94 Maschinenfabrik Rieter AG. Drafting arrangement in a textile machine.

590/MAS/94 Maschinenfabrik Rieter AG. Draw roller unit.

591/MAS/94 Kabushiki Kaisha Kobe Seiko Sho (also known as Kobe Steel Ltd.) and Sanyo Electric Co. Ltd. Heat exchanger tube for falling film evaporator.

5th July, 1994

592/MAS/94 R. Chandramouliswaran. Rechargeable 30 powerpack.

593/MAS/94 Festo KG. A device for opening nuts.

594/MAS/94 Rosemount Inc. Valve positioner with pressure feedback, dynamic correction and diagnostics.

595/MAS/94 Schlumberger Industries. Fluid oscillator with a large flow rate range and fluid meter comprising such as oscillator.

596/MAS/94 Sumitomo Bakelite Company Limited. A process for production of a bag having linear ribs.

597/MAS/94 Gamma-Metrics. Enhancement of measurement accuracy in bulk material analyzer.

6th July, 1994

598/MAS/94 J. Sunny Liston. "Folding metal box" for two wheelers.

599/MAS/94 Cargo Unit Containers Ltd. Improvements in or relating to freight containers. (July 22, 1993: Great Britain).

600/MAS/94 A. Ahlstrom Corporation. Method and apparatus for thickening lime mud with a disc filter.

601/MAS/94 Applicator System AB. Device for supplying fibers in production of thermosettable fibre reinforced products.

602/MAS/94 Zellweger Luwa AG. Process and device for detecting foreign substances in a textile test material.

603/MAS/94 Messina. Scaling device, on tubular and/or circular tanks, for firing membrane valves, for cleaning sleeve filters.

7th July, 1994

604/MAS/94 S. A. R. Navakodi Allirajan. Floppy drive with floppy selector.

605/MAS/94 Bracco S.p.A. Iodinated oligomeric compounds and diagnostic compositions containing the same.

606/MAS/94 Amir Cohen. Regulated flow restrictor device particularly useful as a drip irrigation emitter.

607/MAS/94 Clecim (Societe Anonyme). Method of operation of a D.C. electric-arc furnace with bottom electrode and refractory part for its implementation.

8th July, 1994

608/MAS/94 Rajagopal Ramesh. An efficient and low cost plate heat exchanger and heat transfer appliance having the same.

609/MAS/94 M. Chellapandian. Accident avoiding instrument, i.e. detector and signal indicator.

610/MAS/94 Bruce Samuel Sedley. Magnetic Card-operated door closure. (July 9, 1993: Great Britain).

611/MAS/94 W. C. Heraeus GmbH. Warp-knit fabric of noble metal-containing wires, and method for the production thereof.

Applications for the Patent filed at Patent Office Branch, Municipal Market Building, IIIrd Floor, Karol Bagh, New Delhi-110005.

28th February, 1994

224/Del/94. Dr. Jai Prakash, "Development of a new polymeric Membrane possessing superior thermal, chemical and fouling resistance.

225/Del/94. Moltech Invent SA, "Production of carbon-based composite materials as components of aluminum production cells."

226/Del/94. Moltech Invent SA, "Treated carbon or carbon-based cathodic components of aluminum production cells."

227/Del/94. Jacobs Japan Inc., "Screw for tightening."

228/Del/94. Moltech Invent SA, "The bonding of bodies of refractory hard materials to carbonaceous supports."

229/Del/94. Rohm and Haas Company, "Use of B-cyclodextrin and a method for improving thickeners for Aqueous systems."

230/Del/94. Rohm and Haas Company, "Laminating construction adhesive compositions with improved performance."

231/Del/94. Kraft General Foods, Inc., "Upgrading of robusta coffee."

232/Del/94. W.R. Grace & Co-Conn., "Ultra-violet responsive polymers for treating aqueous systems."

233/Del/94. Ingersoll-Rand Company, "Method and apparatus for regulating a compressor lubrication system."

234/Del/94. W.R. Grace & Co.-Conn., "Seamless multilayer printing blanket and method for making the same."

235/Del/94. W.R. Grace & Co.-Conn. "A method for directly monitoring the concentrations of water treatment compositions in steam generating systems."

236/Del/94. Maersk Container Industri AS, "A refrigerated container."

237/Del/94. Maersk Container Industri AS, "A refrigerated container and a gable frame."

238/Del/94. Maersk Container Industri AS, "A refrigerated container and a door element."

239/Del/94. Zeneca Limited, "Organic Compounds" (Convention date 29 March 1993)-U.K.

240/Del/94. W.R. Grace & Co.-Conn., "A method of directly monitoring the concentrations of microbiocides in aqueous systems."

1st March, 1994

241/Del/94. The Whitaker Corporation, 'Electrical connector Assembly."

242/Del/94. De La Rue Giori S.A., "Counting station for counting the notes of value, in particular banknotes, of a banderoled pack of notes."

243/Del/94. De La Rue Giori S.A., "Printing plate."

244/Del/94. Laboratories Monal, "A process for the preparation of mono or polyhydroxylated amino acids."

245/Del/94. The Coca-Cola Company, "A self-contained water disinfecting apparatus."

246/Del/94. IMI Cornelius Inc., "Low cost beverage dispensing apparatus."

247/Del/94. IMI Cornelius Inc., "Carbonator."

2nd March, 1994

248/Del/94. Council of Scientific & Industrial Research, "A process for the fabrication of PH glass electrode."

3rd March, 1994

249/Del/94. Sandeep Jaidka, "Pollution control device."

250/Del/94. Standipack Private Limited, "A pouch for storage and dispensing of liquiduous materials."

251/Del/94. Infos Industries Limited, "A pressure switch."

252/Del/94. Bharat Heavy Electricals Limited, "A method of fixing a thermocouple on heating resistor elements."

253/Del/94. Bharat Heavy Electricals Limited, "A rotary type selector switch."

254/Del/94. Indfos Industries Limited, "A damper thermostat."

255/Del/94. Shell Internationale Research Maatschappij B.V., "Polymer Polyols."

4th March, 1994

256/Del/94. Chandra Kant Rohatgi, "Hybrid solar cooker for cooking food through solar energy or with electrical backup individual or using both energy."

257/Del/94. Himont Incorporated, "Process for making catalysts for the polymerization of alphaolefins."

258/Del/94. Pak Lim Chow, " An envelope."

7th March, 1994

259/Del/94. Dinesh Jain, "Electronic cut-out (Electronic regulator)."

260/Del/94. Ajay Jagga, "Krishma Kit."

261/Del/94. Railrunner Systems, Inc., "Intermodal vehicle for forming train of trailers."

262/Del/94. Indian Institute of Technology, "An Automatic gain control hearing aid."

263/Del/94 Shrish Shantilal Pandia, " A stapling Machine."

264/Del/94. The Procter & Gamble Company, "Concentrated biodegradable quaternary ammonium fabric softener compositions and compounds containing intermediate Iodine value unsaturated fatty acid chains."

265/Del/94. E.R.T. Environmental Research Technology K.S.P.W. INC., "Water treatment process."

266/Del/94. E.R.T Environmental Research Technology "Flow through spill collection Boom."

267/Del/94. Rhyddings Pty. Ltd., "Electrolytic Producer Apparatus." (Convention dated 15th March, 1993-Australia.)

268/Del/94. L'Air Liquide, Societe Anonyme Pour L'etude ET L'exploitation Des Procedes Georges Claude, "Process and Installation for the production of gaseous oxygen and/or gaseous nitrogen under pressure by distillation of air."

269/Del/94. Colgate-palmolive company, "Antibacterial antiplaque dentifrice."

8th March, 1994

270/Del/94. Knowles Electronics, Inc., "Miniaturized acoustic hearing aid module for emplacement completely with an ear canal."

271/Del/94 Rentech, Inc., "Process for the production of hydrocarbons."

272/Del/94. Warman International Limited, "Uniform compression gland seal assembly." (Convention date 12th March, 1993)- Australia.

273/Del/94. Warman International Limited, "Gland seal assembly housing." (Convention date 12th March, 1993)-Australia.

274/Del/94. Warman International Limited, "Centrifugal seal assembly." (Convention date 18th March, 1993)-Australia.

275/Del/94. Courtaulds fibers (Holdings) Limited, "Fibre Treatment." (Convention date 10th March, 1993)-England (U.K.).

9th March, 1994

276/Del/94. Chander Mohan Singal, "n air to liquid aerator machine."

277/Del/94. BP Chemicals Limited, "Process for the removal of corrosion metal contaminants from liquid compositions." (Convention date 22nd March, 1993)-U.K.

278/Del/94 Mawa Metallwarenfabrik Wagner GMBH, "Clamps." (Convention date 17th December, 1993)-Australia.

279/Del/94. Sab Wabco Holdings B.V., "An end piece for a rail vehicle slack adjuster."

280/Del/94. BP Chemicals Limited, "Process for the recover of a carbonylation product." (Convention date 26th March, 1993)-U.K.

281/Del/94. National Research Development Corporation (A Govt. of India Enterprise), "A process for producing composite particle boards."

11th March, 1994

282/Del/94. Smiths Industries Public Limited Company, "Electrosurgery monitor and apparatus." (Convention date 30-3-93-U.K.).

283/Del/94. Chemie Line Gesellschaft M.B.H., "Hydrogenolytic reduction of peroxidic ozonolysis products."

284/Del/94. Dr. (Mrs.) Manjit Kaur Sharma, "A process and an apparatus for separation and collection of haemoglobin fractions from microquantities of whole blood sample for quantification."

285/Del/94. Dr. Vikram Pabreja, "Apparatus for performing fine needle aspiration cytology from an abnormal organ in a Body."

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of patents on any of the Applications concerned, may, at any time within four months of the date of this issue or within such further period not exceeding one month applied for on Form-14 prescribed under the Patents Rules, 1972 before the expiry of the said period of four months, given notice to the Controller of Patents at the appropriate office on the prescribed Form-15, of such opposition. The written statement of opposition should be filed alongwith the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

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स्वीकृत सम्पूर्ण विनिर्देश

एतद्द्वारा यह सूचना दी जाती है कि सम्बद्ध आवेदनों में से किसी पर पेटेंट अनुदान का विरोध करने के इच्छुक कोई व्यक्ति, इसके निर्गम की तिथि से चार(4) महीने या अधिक ऐसी अवधि जो उक्त 4 महीने की अवधि की समाप्ति के पूर्व पेटेंट नियम, 1972 के तहत विहित प्रपत्र 14 पर आवेदित एक महीने की अवधि से अधिक न हो, के भीतर कभी भी नियंत्रक, एकस्व को उपयुक्त कार्यालय को ऐसे विरोध की सूचना विहित प्रपत्र 15 पर दे सकते हैं। विरोध संबंधी लिखित वक्तव्य, उक्त सूचना के साथ अथवा पेटेंट नियम, 1972 के नियम 36 में यथाविहित इसकी तिथि के एक महीने के भीतर ही फाइल किए जाने चाहिए।

"प्रत्येक विनिर्देश के संदर्भ में नीचे दिए वर्गीकरण, भारतीय वर्गीकरण तथा अंतर-राष्ट्रीय वर्गीकरण के अनुरूप हैं।"

रूपांकन (चित्र आरेखों) की फोटो प्रतियां यदि कोई हों, के साथ विनिर्देशों की टंकित अथवा फोटो प्रतियों की आपूर्ति पेटेंट कार्यालय, कलकत्ता अथवा उपयुक्त शाखा कार्यालय द्वारा विहित लिप्यान्तरण प्रभार जिसे उक्त कार्यालय से पत्र-व्यवहार द्वारा सुनिश्चित करने के उपरांत उसकी अदायगी पर की जा सकती है। विनिर्देश की पृष्ठ संख्या के साथ प्रत्येक स्वीकृत विनिर्देश के सामने नीचे वर्णित चित्र आरेख शीटों को जोड़कर उसे 2 से गुणा करके; (क्योंकि प्रत्येक पृष्ठ का लिप्यान्तरण प्रभार 2/- रु. है) फोटो लिप्यान्तरण प्रभार का परिकलन किया जा सकता है।

Ind. Cl. $32F_1+55E_4$. 174031

Int. Cl.[4] : C07D 243/10.

PREPARATION PROCESS OF NEW THIENO-TRIAZOLO-DIAZEPINE.

Applicant : SOCIETE DE CONSEILS DE RECHEARCHES ET D' APPLICATIONS SCIENTIFIQUES (S.C.R.A.S.), A FRENCH COMPANY, OF 51/53 RUE DU DOCTEUR BLANCHE, 75016 PARIS, FRANCE.

Inventors : PIERRE BRAGUET, ANDRE ESANU, JEAN-PIERRE LAURENT & ALAIN ROLLAND.

Application for Patent No. 218/Del/90 filed on 7 March, 1990.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

2 Claims

A process for the preparation of thienoltriazolo-diazepine derivatives of the formula D of the accompanying drawings

wherein Y stands for oxygen or sulphur and R stands for a lower straight alkenyl group up to C_3,

a straight or branched alkyl group up to C_{10} or cyclic up to C_6,

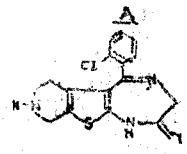
a aryl or hetro-aryl substituted straight alkyl group up to C_6 said aryl being optionally methyl substituted,

a phenyl group substituted by one or several alkyl groups or lower alkoxy groups up to C_6, a phenoxy group, a lower alkyl sulfonyl group up to C_3 or fluorine or chlorine atoms, or trifluoromethyl groups or,

a condensed bicyclic rest containing an hetero-atom and a sulfonyl group substituted by phenyl or by hetero-aryl or by a condensed bycyclic group.

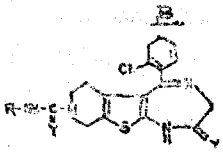
which comprises reacting, under nitrogen circulation, a thieno-triazolo-diazepine compound of the formula A of the drawings,

A



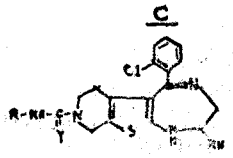
with a slight stoichiometric excess of the appropriate R—N=C=Y derivative, wherein R and Y are as defined above, n a protic solvent, under reflux for 1/2 to 24 hours, then reacting under nitrogen in an aprotic solvent, the resulting compound of formula B of the drawings

B

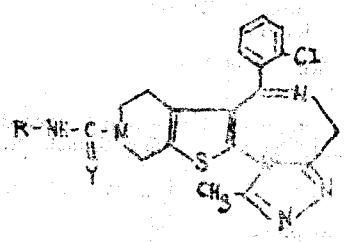


with a slight stoichiometric excess of hydrazine-hydrat a temperature between 0°C and room temperature, for a period of from 5 minutes to one hour, and finally cyclizing, under nitrogen circulation in a protic solvent, the compound thus obtained of formula C of the drawings

C



with four stoichiometric equivelents of triethyloroacetate at a room temperature for a period of from 15 minutes to 3 hours, and then under reflux for 1/2 to 5 hours to obtain the desired derivatives of formula D of the drawings.



(Compl. Specn. 26 pages Drwgs. 3 sheets)

Ind. Cl. : 55 E 174032

Int. Cl.[4] : A 61 K, 9/70, A 61 L, 15/03.

A METHOD FOR THE PREPARATION OF A PHARMACEUTICAL MATERIAL.

Applicant : VSESOJUZNY NAUCHNO-ISSLEDOVATELSKY INSTITUT TEXTILNOGALANTERENOI PROMYSHLENNOSTI NAUCHNO-PROVIZO-DSTVESNNOGO OBIEDINENIA 2"TEXTILGALANTEREYA", OF ULITSA VAVILOVA, 69, MOSCOW, U.S.S.R. AND MOSKOVSKY MEDITSINSKY STOMATOLOGICHESKY INSTITUT IMENI N.A. SEMASHKO, OF ULITSA DELEGATSKAYA, 20, MOSCOW, U.S.S.R.

Inventors : VLADIMIR VALENTINOVICH RYLTSEV, VLADIMIR NIKOLAEVICH FILATOV, LEV GRIGORIEVICH VLASOV, TATYANA IGOREVNA SAMOILOVA, RIMMA BORISOVNA VIRNIK, LJUDMILA PETROVNA BERDNIKOVA, ALEXANDR VASILIEVICH KOVARSKY, VLADIMIR IVANOVICH PRONIN, LEONIN ZINOVIEVICH VELSHER, JURLVOVICH ROZANOV, VLADIMIR ALEXANDROVICH MAKAROV, KAPITON MIKHAILOVICH LAKIN, SERGEI VLADIMIROVICH PRONIN, NIKOLAI VLADIMIROVICH FILATOV, JURY MIKHAILOVICH MAXIMOVSKY, ANATOLY NIKOLAEVICH SHALNEV, JULY GEORGIEVICH SHAPOSHNIKOV, GENNADY NIKOLAEVICH BERCHENKO.

Application for Patent No. 234/Del/90 filed on 12 Mar 1990.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

13 Claims

A method for the preparation of a pharmaceutical material such as herein described consisting of a carrier and immobilized thereon an enzyme which comprises activating a carrier selected from textile material by forming thereon from 0.0625 to 3.125 mg-equivalent per gram of the carrier, reactive functional groups, immobilising on said activated carrier, as enzyme such as hereinbefore described at room temperature for 8 to 16 hours in the presence of a buffer solution having a pH of from 6.5 to 7.5 to form covalent bonds between said textile carrier and said enzyme, the ratio of said enzyme and said carrier being 0.02 to 0.50 mass percent of enzyme to 99.98 to 99.50 mass percent of the carrier, squeezing the product so formed, washing it with water until the washings contain no traces of said enzyme, drying the product at room temperature, shaping it into described medicinal forms, sealing it a tight container and sterilizing in any known manner.

(Compl. Specn. 45 pages Drwgs Nil)

Ind. Cl. : 32 C & F 174033

Int. Cl.[4] : C0 7D, 521/00.

PROCESS FOR THE PREPARATION OF INTERPHENYLENEY 7-OXABICYCLOHEPTYL SUBSTITUTED HETEROCYCLIC AMIDE PROSTAGLANDIN ANALOGS USEFUL IN THE TREATMENT OF THROMBOTIC AND VASOSPASTIC DISEASE.

Applicant : E. R. SQUIBB & SONS, INC., A CORPORATION ORGANISED UNDER THE LAWS OF THE STATE OF DALWARE, UNITED, STATE OF AMERICA, OF P.O. BOX 4000, PRINCETON, NEW JERSEY 08543-4000, UNITED STATE OF AMERICA.

Inventor : RAJ NARAIN MISRA.

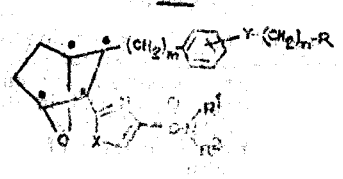
Application for Patent No. 246/Del/90 filed on 14 Mar 1990.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

2 Claims

A process for the preparation of interphenylene 7-oxabicycloheptyl substituted heterocyclic amide prostaglandin analogs which are cardiovascular agents of the general formula I of the accompanying drawings

I



and all stereoisomers thereof, wherein

m is 1, 2 or 3;

n is 0, 1, 2, 3 or 4;

Y is 0, vinyl or a single bond, with the proviso that when n is 0, Y is a single bond;

R is CO_2 H, CO_2, alkli metal, CO_2 lower alkyl, CH_2 OH, $CONSHSO_2R_8$, $CONHR^{3a}$, or 5-tetrazoylyl, with the proviso that when R is 5-tetrazolyl, n is other than 0;

X is 0, S or NH :

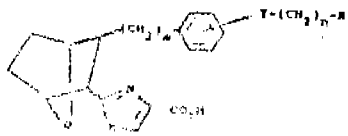
R^1 is hydrogen, lower alkyl, lower alkenyl, lower alkynl, aralkyl, aryl cycloalkyl, cycloalkyl, saturated heterocycycle, saturated heterocyclicalkyl, aromatic heterocycle, aromatic heterocyclicalkyl or a mido, each optionally substituted with ·p alkyl, aryl, cycloalkyl, or cycloalkylalkyl;

R^2 is hydrogen, lower alkyl aryl, or aralkyl or R^1 and R^2 together with the N to which they are linked from a 5-to 8-membered ring; and

R^3 is lower alkyl, aryl or aralkyl and R^{3a} is hydrogen, lower alkyl, aroyl or aralkyl;

which comprises :

converting a compound of the formula LIV of the drawings



wherein R is as defined above but is not CO_2H or its alkali metal salts to its acid halide form,

reacting said acid halida with an amine of the formula HNR_1R^2 according to conventional procedures to form compounds of the general formula I where R is as defined above but is not CO_2H or its alkali metal salt,

hydrolyzing a compound of formula I where R is CO_2 or lower alkyl to form a compound of the same formula I wherein R is CO_2H and,

where desired, forming alkali metal salts of said compound of formula I according to conventional procedures.

(Compl. Specn. 98 pages Drwgs 20 sheets)

Ind. Cl. : 83 A, 3 & B 4 174034

Int. Cl.[4] : A 23 B, 4/00.

IMPROVED METHOD FOR THE PRESERVATION OF FRESH MEAT IN ORDER TO EXTEND ITS SHELF-LIFE.

Applicant : MEHECO PTY, LTD., A COMPANY INCORPORATED UNDER THE LAWS OF THE STATE OF VICTORIA, OF 41 GEDYE STREET, DONCASTER EAST, VICTORIA 3109, AUSTRALIA.

Inventors : CLARENCE JAMES MOYE.

Application for Patent No. 324/Del/90 filed on 29 Mar 1990.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

9 Claims

An improved method for the preservation of fresh meat in order to extend its shelf-life which comprises applying to the surface of said meat a predetermined quantity of said material which will liberate acetic acid in the presence of moisture, said solid material comprising an acetic acid releasing substance selected from complexes of monovalent and divalent acetate salts and complexes of acetic acid.

(Compl. Specn. 13 pages Drwgs. Sheets—Nil)

Ind. Cl. : 55 A + E^2. 174035

Int. Cl.[1] : A 61 K, 7/46, CO Bl., 3/02.

SOLID CONSUMER PRODUCT COMPOSITIONS CONTAINING SMALL PARTICLE CYCLODEXTRIN COMPLEXES.

Applicant : THE PROCTER & GAMBLE COMPANY, A COMPANY ORGANISED AND EXISTING UNDER THE LAWS OF THE STATE OF OHIO OF ONE PROCTER & GAMBLE PLAZA, CINCINNATI, STATE OF OHIO. UNITED STATE OF AMERICA.

Inventors : TOAN TRINH, JOHN MICHAEL GARDLIK.

Application for patent No. 335/DEL/90 filed on 4 April, 1990.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

14 Claims

Solid consumer product composition comprising

(i) cyclodextrin complexes of actives such as herein described consisting of

(a) cyclodextrin and

(b) upto 20% of actives, such as herein described

(ii) conventional ingredients such as herein described; characterised in that the said cyclodextrin complexes of actives have a particle size of less than 12 microns.

(Complete Specification 38 pages & drawing sheets—Nil).

Ind Cl. : 32 F_2, b. [IX(1)]. 174036

Int. Cl.[4] : CO 7D, 453/04.

AN IMPROVED PROCESS FOR THE PREPARATION OF QUINIDINE FROM QUININE.

Applicant : COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, RAFI MARG, NEH DELHI-110001, INDIA AN INDIAN REGISTRED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT (ACT XXI OF 1860).

Inventors : ASISH KUMAR BANERJEE, SATYESH CHANDRA PAKRASHI.

Application for patent No. 401/DEL/90 filed on 24 April, 1990.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

6 Claims

An improved process for the preparation of quinidine from quinine which comprises refluxing quinine, fluorenone, sodium methoxide in toluene in the presence of isopropanol as a catalyst, cooling the mixture and throughly mixing with a mineral acid for separating quinidine from unreacted quinine and neutralising the acid extract.

(Complete specification 6 pages & Drawings sheets—Nil)

Ind. Cl. : 55 D_2. 174037

Int. Cl.[4] : AOIN, 37/26, 37/28.

METHOD FOR THE PREPARATION OF S-SUBSTITUTED BETA-THIOACRYLAMIDES.

Applicant : ROHM AND HAAS COMPANY, A CORPORATION ORGANISED AND EXISTING UNDER THE LAWS OF THE DELAWARE, UNITED STATES OF AMERICA, OF INDEPENDENCE MALL WEST, PHILADESPHIA, PENNSYLVANIA 19105, UNITED STATES OF AMERICA.

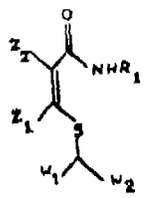
Inventors : DAVID RICHARD AMICK, KATHERINE ELEANOR FLYNN AND CHERYLANN SCHIEBER.

Application for Patent No. 749/DEL/90 filed on 24 July, 1990.

Appropriate office for opposition proceedings (Rule 4, Patents Rules. 1972) Patent Office Branch, New Delhi-110005.

9 Claims

A method for the preparation of S-substituted beta-thioacrylamides of the general formula :

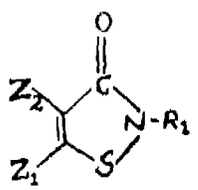


wherein

R_1 is (C_5—C_{10}) alkyl, (C_5—C_7) cycloalkyl, or aryl, alkaryl or alkaryl wherein the aryl group is optionally substituted with Cl and/or (C_1—C_4) alkyl;

Z_1 and Z_2 are each independently hydrogen, or (C_1—C_4) alkyl; and

W_1 and W_2 are COR_2 and COR_3 respectively wherein R_2 and R_3 are each independently alkoxy, alkyl, amino, alkylamino, arylamino aralkylamino, alkarylamino, heterocyclic substituted amino or alkylamino, N-containing hetrocycles, aryl, or alkenyl groups, all optionally substituted with one or more of halo, alkyl, alkoxy, cyani or nitro; which comprises reacting an isothiazolin-3-one of the general formula :



wherein R_1, Z_1 and Z_2 have the meanings stated above with a nucleophilic reagent of the formula W_1-CH_2-W_2

wherein W_1 and W_2 have the meanings stated above.

(Complete specification 78 pages & drawing sheets—Nil)

Ind. Cl. 32 F_2B + 55 E_2 + E_4. 174038

Int. Cl.[5] : A 61K, 31/28.

A PROCESS FOR THE PREPARATION OF NOVEL PHARMACOLOGICAL ACTIVE N-PYRIDINO OR N-PYRIMIDINO BENZAMIDE-2-CARBOXYLIC ACID.

Applicant : RAJESH NAGAR, INDIAN NATIONAL OF 32, KESHAV KUNJ II, PRATAP NAGAR, AGRA, U.P. INDIA PIN-282010 .

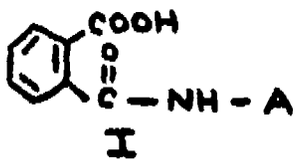
Inventors : IDEM.

Application for Patent No. 859/DEL/90 filed on 27 Aug. 1990.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

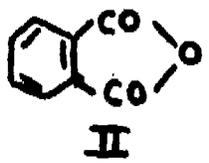
3 Claims

A process for the preparation of noval pharmacological active N-pyridino/pyrimodo benzamide-2-carboxylic and organic compounds of formula I



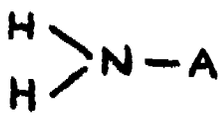
I

wherein A stands for pyridine ring and pyrimidino ring, which comprises reacting phthalic anhydride of formula II



II

with a compound of formula III



III

wherein A is having the same meaning as defined above to provide compound of formula I

(Complete specification 4 pages & drawing sheet—1)

Ind. Cl. : 55D[2]. 174039

Int. Cl.[4] : A01N 31/00.

AN IMPROVED PROCESS FOR THE PREPARATION OF MONOCHLOROANISOLE.

Applicant : COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH RAFI MARG, NEW DELHI-110001. INDIA AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT (ACT XXI OF 1860).

Inventors : VENKATASUBRAMANIAN KRISHNAN, ARUNACHALAM MUTHUKUMARAN & THASAN RAJU.

Application for Patent No. 869/DEL/90 filed on 30 Aug. 1990.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

5 Claims

An improved process for the preparation of monochloroanisole which comprises electrolysing anisole placed in a ceramic diaphragm catholyte chambers of a divided cell having aqueous hydrochloric acid as electrolyte, precious metal oxide coated titanium anode and graphite cathodes, at a temperature in the range of 20° to 25°C at a current density in the range of 4 to 5 amp. per sq. dm at a cell voltage in the range of 3 to 4.5v. under constant stirring followed by removing the resultant chloroanisole and distilling it in the temperature range of 188° to 205°C to obtain monochloro anisole.

(Complete specification 5 pages & drawing sheets—Nil)

Ind. Cl. : 32 $F_2B + 55\ E_2 + E_4$ 174040

Int. Cl.[1] : CO 7D, 235/02.

AN IMPROVED PROCESS FOR THE PREPARATION OF 4-PHENYL-1-(2-SUBSTITUTED ETHYL) IMIDAZOLIDIN-2-ONES.

Applicant : COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001, INDIA AN INDIAN REGISTRED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT (ACT XXI OF 1860).

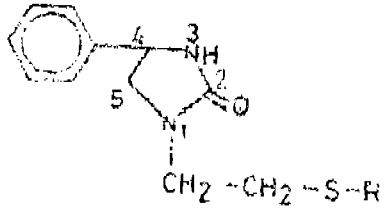
Inventors : SONIKA BATRA, SATYAYAN SHARMA, VANITA NIGAM, SUMAN GUPTA, PURSHOTTAM YESHWANT GURU, AND JAGDISH CHANDRA KATIYAR.

Application for Patent No. 887/DEL/90 filed on 5 Sept. 1990.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

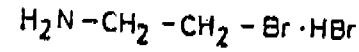
9 Claims

An improved process for the preparation of 4-phenyl-1-(2-substitutedethyl) imidazolidin-2-ones having the formula 5 shown in the drawings accompanying this specification



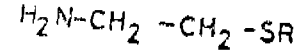
where R represents an alkyl, aryl or substituted phenyl which comprises

(i) condensing 2-bromoathylamine hydrobromide of the formula (1)



1

with a compound of the formula R-SH where R has the meaning given above in the presence of a base and in an organic solvent at a temperature in the range of 60 to 80°C to produce 2-alkyl or aryl thioethylamine of the formula 2

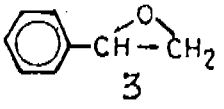


2

where R has the meaning given above,

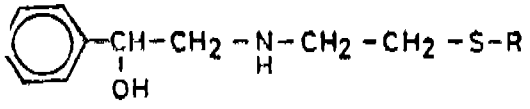
(ii) removing the solvent by conventional method after condensation at a temperatures below 60°C,

(iii) reacting the 2-alkyl or aryl thioethylamine of the formula 2 with styrene epoxide of the formula 3



3

in the presence of an organic inorganic acid and an organic solvent such as herein described at room temperature to yield 2-hydroxy-2-phenyl-N-(2-alkyl/aryl thioethyl) ethylamines of the formula 4;



(iv) if required purifying the compound of the formula 4 by column chromatography using silica gel as adsorbent and chloroform methanol mixture as eluant,

(v) cyclising the 2-hydroxy-2-phenyl-(N-alkyl/arylthioethyl) ethylamine of the formula 4 with urea at a temperature in the range of 210—220°C to yield the 4-phenyl-1-(2-substituted ethyi) imidazolidine-2-ones of the formula 5 where R has the meaning given above.

(Complete specification 10 pages & drawming sheets 1)

Ind. Cl. : 76 I [LXIV (4)] 174041

Int. Cl. : E 05 B — 55/00; 61/00.

A LOCK COMMONLY KNOWN AS NIGHT LATCH.

Applicants : STEELAGE INDUSTRIES LIMITED OPPOSITE MAZAGAON POST OFFICE BOMBAY-400010, MAHARASHTRA, INDIA.

Inventors : (1) JEHANGIR SHARIAR JAMSHEDJI AND (2) FAROKH FAREDOON KUTAR.

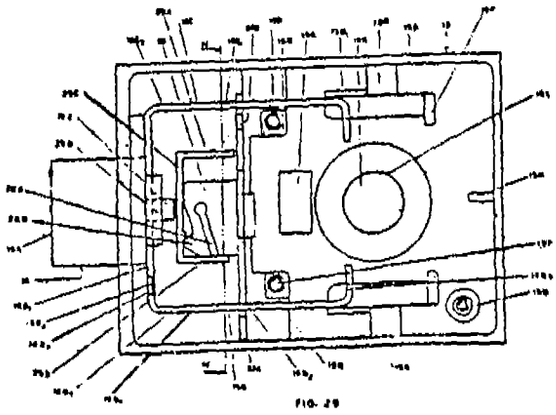
Application No. 95/Bom/1990 Filed May 2, 1990.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, Bombay-400 013.

4 Claims

A lock commonly known as Night latch consisting of an inner lock mountable on the inner surface of a door close to the openable side thereof, an outer lock mountable in the door with the shaft of the inner lock and the connecting link of the outer lock being coupled together for rotation in unison and the key hole of the outer lock being accessible from outside of the door and a recessed receptacle mountable in a door frame such that the shooting bolt of the inner lock is engageable in the recess of the receptable in the closed position of the door with the shooting bolt fully thrown out, characterised in that the inner lock consists of a casing, a shooting bolt consisting of an outer portion of uniform thickness and an inner portion consisting of a pair of opposing L-shaped members provided on opposite sides of said outer portions, said shooting bolt being longitudinally disposed in said casing and spring loaded for guided back and forth sliding movement longitudinally of said casing with said outer portion being movable in and out of a first opening provided at one end of said casing, means for limiting the backward movement of said shooting bolt consisting of first stopper members provided at the other end of said casing opposite to said one end thereof, means for simultaneously locking and deadlocking said shooting bolt in the fully thrown out position thereof consisting of an arm horizontally disposed towards the said other end of said casing, the outer end of said arm being pivoted on said casing with the pivot thereof spaced apart from the outer end of the longitudinally disposed limb of said one L-shaped member, said arm being spring biased towards and abutting the longitudinally disposed limb of said one L-shaped member and provided with an L-shaped cut at the inner end thereof adapted to abut an L-shaped portion provided at the outer end of the longitudinally disposed limb of said one L-shaped member, means for simultaneously locking and deadlocking and unlocking said shooting bolt in the fully withdrawn position thereof consisting of an angular member the corner whereof is pivoted at the upper surface of said one end of the casing such that one flange of said angular member abuts the transversely disposed other limb of said one L-shaped member, the transversely disposed other limb of said one L-shaped member being provided with a first slot at the upper surface thereof said first slot corresponding to said one flange of said angular member and a tapered portion tapered towards said first slot and the other flange of said angular member being provided with a tapered outer portion disposed in and protruding a slit provided at said one end of said casing in spaced apart relationship with said first opening and spring based outwardly of said casing, means for retreating the shooting bolt in the fully thrownout position thereof consisting of a shaft rotatably supported in said casing perpendicular thereto, the outer end of said shaft being provided with a handle and the inner end of said shaft being provided with a cam having a pair of spaced apart lateral projection such that said L-shaped portion at the outer end of the longitudinally disposed limb of said one L-shaped

member is engaged between said projections, the outer projection being longer than the inner projection; the level of said cam being below the lever of said arm and a stud protruding down from the lower surface of said arm, stop works means consisting of a transverse member disposed in said casing below the longitudianlly disposed limbs of said L-shaped members and provided with an L-shaped notch and a second slot as equally spaced apart as are the longitudinally disposed limbs of said L-shaped members, the longitudinally disposed limb of said one L-shaped member being provided with a pair of spaced apart third slots at the lower surface thereof and the longitudinally disposed limb of the other of said L-shaped members being provided with a pair of fourth slots at the lower surface thereof as equally spaced apart as are said pair of third slots, a slide member laterally slidably disposed in said casing between the longitudinally disposed limbs of said L-shaped members and located in said transverse member, stopper means to restrict the lateral movement of said slide, a knob disposed in a second opening provided transversely in said casing in spaced apart relationship with said shaft, the inner end of said knob being fixed to said slide member, said knob being moveable back and forth in said transverse slot, a back cover plate provided at the rear end of said casing and a mounting plate provided over and fixed to said back cover plate.



Complete specification—31 pages; Drawings—17 sheets

Ind. Cl : —33F:—Gr. 1(XXXIII(3)] 174042

Int. Cl. :—B 29 C-45/40.

AN IMPROVED DEVICE OR EJECTING OF PATTERNS FROM CAVITY OF DIE OF AN INJECTION PRESS.

Applicant & Inventor : BHARAT CHANDRASHEKHAR VATSARAJ, AN INDIAN NATIONAL OF 4-B, SHIPKI APARTMENT SANJIVANI, ROAD, AHMEDABAD-380 007, GUJARAT, INDIA.

Application No. 233 BOM 91 FILED ON 13-08-91 POST DATED TO 22-03-94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent office, Branch, Bombay-13.

1 Claims

An improved device for ejecting of patterns from the cavity of die of an injection press, comprises :

a cylindrical body defining a passage with both ends open and the top open end being convergent;

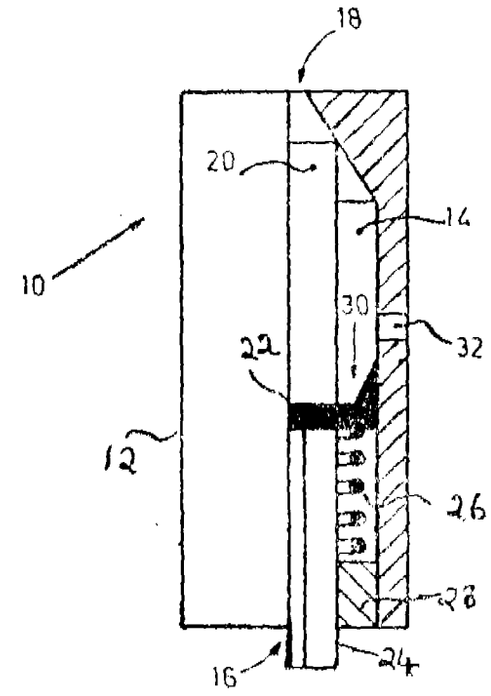
an ejector pin provided in the said passage of the cylindrical body having its top end in contact with the said convergent, top open end of the cylindrical body to seal the said passage;

a sealing means, such as, washer made of a soft and mouldable material, to seal the said passage within the said cylindrical body, secured to the bottom end of the said ejector pin,

a spring loaded guide pin provided vertically below the said sealing means and in alignement with the said ejector pin;

a cap/bush secured at bottom open end of the said passage of the cylindrical body through which the free end of said guide pin projects, to support the said spring from below; and

an air-inlet located between the said sealing means and the convergent top open end of the said passage of the cylindrical body to let air into the passage within the said cylindrical body.



(Comp. Spen., 8 pages; Drg 1 sheet.)

Ind. Cl :—83 B6; [XIV(5)]. 174043

Int. Cl:—B 65 B-31/00.

AN IMPROVED CONTAINER FOR PRESERVING PERISHABLE PRODUCTS.

Applicants : REAL VALUE APPLICANCES PVT. LTD:—801/802, TULSIANI CHAMBERS, NARIMAN POINT BOMBAY-400 021, MAHARASHTRA, INDIA. AN INDIAN COMPANY EXISTING UNDER THE COMPANIES ACT 1965.

Inventor :—ASHOK KUMAR DEORAH.

Appln. No. 247/BOM/1991 Filed AUG. 30, 1991.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent office, Branch, Bombay-13.

2 Claims

A container for preserving perishable products which comprises :

a vessel closed at one end and defining mouth at the other;

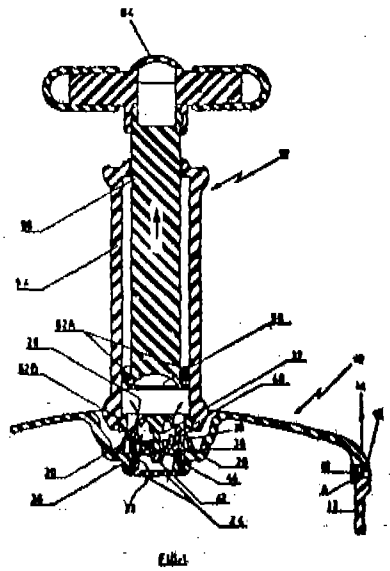
a lid removably securable on the mouth of the vessel; engaging means provided between the vessel mouth and the lid to ensure an airtight engagement therebetween; and engaging means comprising in combination;

(i) a circumferential groove defiining an inwardly directed circumferential depression and a pair of spaced apart circumferential ribs one of which, extends into the vessel in the operative configuration;

(ii) a rubber sealing Orring fitted into the depression of the groove;

air evacuating means fitted to the said lid for evacuating air from within the vessel in an operative configuration of the container when the lid is placed over the mouth of the vessel in an airtight engagement said air evacuating means consisting of a non-return valve assembly fitted in a central depression in the lid, said central depression having apertures formed in its bease which allow communication between the interior of the vessel and the valve assembly, the non-return valve assembly being retained in the depression by means of a peripheral flange formed at the base of the depression and a resilient mounting sleeve which enables the non return valve assembly to be secured within the depression, said non-return valve comprising a dome shaped surface having an inwardly directed cylindrical flange having an apertured wall spanning the flange, said wall defining a central aperture in which is retained a resilient apertured cusioning element having a flaired portion and receiving portion in which a piston type element can be insertably displaced, the wall defining further apertures, the piston type element having pronge which can be lodged or disploded in the further apertures to black or open the further apertures, the said further apertures 36 being in communication with the apertures in the base of the depression, the non-return valve assembly being secured in the depression by press fitting the flange between the resilient sleeve such that the resilient selceve is fixed between the flange and the dome shaped surface; and

a piston and cylinder means which can engage and actuate the non-return valve assembly for evacuating air from the interior of the container.



Comp. Spen. 11 pages. Drgs. 2 sheets.

Ind. Cl. : 170 B [XLIII (4)] 174044

Int. Cl. : C 11 D 1/12

SYNERGISTIC DETERGENT COMPOSITION AND METHOD FOR PREPARING THE SAME.

Applicant : HINDUSTAN LEVER LIMITED, A COMPANY INCORPORATED UNDER THE INDIAN COMPANIES ACT, 1913, AND HAVING ITS REGISTERED OFFICE AT HINDUSTAN LEVER HOUSE, 165/166 BACKBAY RECLAMATION, BOMBAY 400020, MAHARASHTRA, INDIA.

Inventors : (1) VINODKUMAR RAMNIRANJAN DHANUKA

(2) SHASHANK VAMAN DHALEWADIKAR.

Application No. 249/Bom/91 filed on 30-8-91. Complete after provisional left on 27-11-1992.

16 Claims

A synergistic detergent composition comprising :

from 5 to 45 wt % of surfactant such as herein described characterised in that the composition comprises from 0.05 to 5 wt % rate of dissolution enhancer (RODE) such as herein described, in the form of uniform layer or layers over the surfactant.

(Prov. Specn. 10 pages Drgs. Nil)

(Comp. Specn. 14 pages; Drgs. Nil)

Ind. Cl. : 59 A, B. Gr. [II(2)] 174045
164 B, C. Gr. [II(3)]

Int. Cl. : E03F-5/00.

AN IMPROVED SYSTEM FOR COLLECTING SEWAGE AND WASTE WATER AND DISPOSING THE LIQUID CONTENTS, SOLIDS AND FLOATING MATERIAL SEPARATELY.

Applicant & Inventor : UMAKANT JAGANNATH MAHASHABDE, PLOT NO. 17, GANESH MALA., PARVATI, VITHALWADI ROAD, PUNE-411030, MAHARASHTRA STATE, INDIA.

A SUBJECT TO THE REPUBLIC OF INDIA.

Patent Application No. 292/Bom/91 filed on 8-10-91.

Appropriate Office for Opposition Proceedings (Rules 4, Patents Rules 1972), Patent Office Branch, Bombay-13.

1 Claim

An improved system for collecting sewage and waste water and disposing the liquid contents, solids and floating material separately comprising a tank having two compartments separated by a partition wall, the first compartment of the said tank receives flow of drainage or industrial waste through a drainage pipe, the said first compartment having a portion of its bottom sloping downwards and away from the drainage pipe followed by a flat bottom portion, two vertical supporting columns being provided at the end of the sloping bottom portion of the said first compartment, a screen being provided in inclined position in the said first compartment, top end of the said screen touching upper end of the said portion wall, and projecting downwards through the said vertical column in the said first compartment, a screw conveyor being provided at the bottom of the said first compartment for constantly removing solids collected at the bottom of the said first compartment, a pump being provided above the said screen in the said first compartment for pumping out the large floating material, another pump being provided below the said screen in the said first compartment for pumping out the smaller floating material passed through the said screen, a plurality of siphons being provided along the said partition wall between the said two compartments to transfer the liquid waste from the said first compartment to the second compartment for disposal through an outlet provided in the said second compartment.

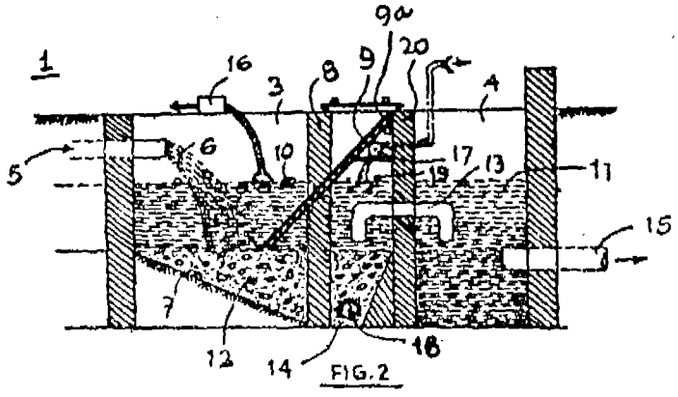


FIG. 2

(Comp. Specn. 5 pages; Drgs. 1 sheet)

Ind. Cl. : 25 A [XXV(1)] 174046

Int. Cl. : B 28 B, 19/00.

A METHOD OF BUILDING CONSTRUCTION.

Applicant & Inventor : KEVIN ROBIN GREEN, PORTION 405, OF FARM 188, DALRIACH, MBABANE, SWAZILAND.

Application No. 353/Bom/1991 filed on Nov. 29, 1991.

Appropriate Office for Opposition Proceedings (Rules 4, Patents Rules 1972), Patent Office Branch, Bombay-13.

27 Claims

A method for constructing a building element which includes forming a support structure which defines two substantially parallel and opposed outer surface with a plurality of voids extending between the outer surface; filling the voids with a suitable oettable fluid material; and

applying at least one protective layer to at least one of the outer surfaces being the operatives front and rear surfaces of the support structure.

(Comp. Specn. 20 pages; Drgs. 6 sheets)

Ind. Cl. : 168 D, H Gr. [LI(4)] 174047

Int. Cl. : G08G-1/9; 1/096.

AN IMPROVED TRAFFIC CONTROL SIGNAL HAVING DURATION INDICATING MEANS.

Applicant & Inventors : 1. SHRI KRISHNA GOPALDAS GOKHALE, KESHAV LAXMI APARTMENTS, 4TH FLOOR, 1466, SADASHIV PETH, PUNE-411030, MAHARASHTRA STATE, INDIA.

2. DHANANJAY VISHNU MARDHEKAR, VANDAN 53/5, SANT NAGAR, PUNE-411009, MAHARASHTRA STATE, INDIA.

Application No. 15/Bom/92 filed on 13-1-92.

Appropriate Office for Opposition Proceedings (Rules 4, Patents Rules 1972), Patent Office Branch, Bombay-13.

2 Claims

An improved traffic control signal having duration indication means comprising three main signal lights viz. green, orange and red in the known manner, additional lights being provided as duration indicating means in the form of bulbs, LED, LCD or the like visual means the said additional lights/duration indication means being provided circumferentially around the said green/red/orange main signal lights.

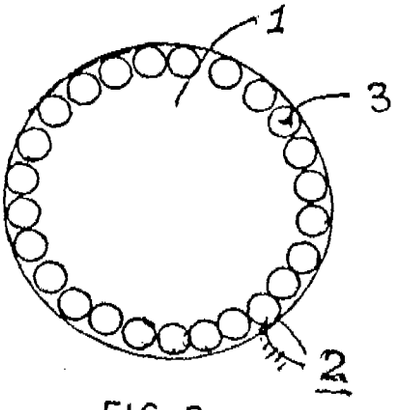


FIG. 3

(Comp. Spn. 6 pages; Drgs. 1 sheet)

Ind. Cl. : 69-1 Gr. [LIX(1)] 174048

Int. Cl. : G 01 R-33/05.

IMPROVED COMPOSITION OF MAGNETIC PARTICLES FOR DETECTING SURFACE DEFECTS ON FERRO MAGNETIC MATERIALS.

Applicant & Inventor : NITIN KRISHNA BHAVE, 107/8, BHARATI NIVAS SOCIETY, ERANDAWANE, PUNE-411 004, MAHARASHTRA STATE, INDIA.

A SUBJECT TO THE REPUBLIC OF INDIA.

Application No. 160/Bom/92 filed on 18-3-92.

Appropriate Office for Opposition Proceedings (Rules 4, Patents Rules 1972), Patent Office Branch, Bombay-13.

1 Claim

Improved composition of magnetic particles for detecting surface defects on ferro magnetic materials consisting of 5 to 25 parts of coloured powder of magnetic material such as finely ground iron oxide, ferro pigments and the like to which there is added 20 to 45 parts of fixing agents such as acrylic or vinyl monomers to which there is added suitable vehicle material like water, such that the composition can be sprayed or applied over the surface of magnetized ferro magnetic material.

(Comp. Specn. 4 pages; Drgs. Nil)

Ind. Cl. : 130 D, Gr. (XXXIII(7)) 174049

Ind. Cl. : C22 B-1/02; 47/00.

A CONTINUOUS TYPE DEVICE FOR REDUCTION ROASTING OF MANGANESE ORES.

Applicants : PARAMOUNT SINTERS PRIVATE LIMITED AN INDIAN COMPANY HAVING ITS REGISTERED OFFICE AT 9, PUKHRAJ, LAKSHMINAGAR, NAGPUR 440 022, MAHARASHTRA, INDIA.

Inventors :

1. SUDHAKAR VINAYAK KOTHARI.
2. NILKANTA ANANTHA SUBRAMANIAN.

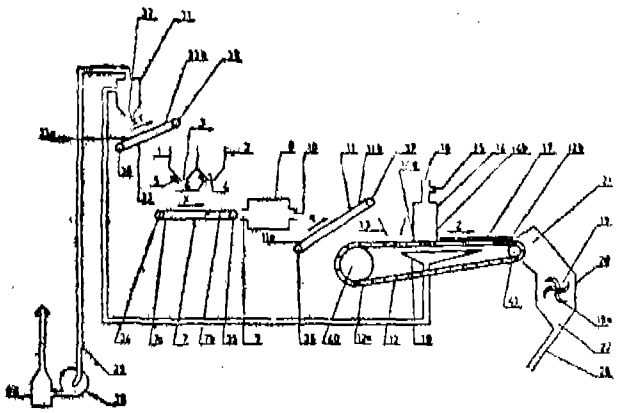
Application No. 397/BOM/92 filed on 15-12-92.

Divisional to 232/BOM/90 of dated 10-09-90.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office, Branch, Bombay-13.

Claims 2

A continuous type device for reduction roasting of manganese ores comprising a pair of vertically disposed bunkers, each of the said bunkers being open at the upper end thereof and provided with an outlet at the lower end thereof, the outlet of each of said bunkers being provided with a regulator, a first endless conveyor horizontally disposed below the outlets of said bunkers, a rotary drum mixer provided with an inlet and outlet and disposed in the proximity of said first endless conveyor such that the discharge end of said first endless conveyor communicates with the inlet of said mixer, a horizontally inclined second endless conveyor disposed such that the inlet end thereof is below the outlet of said mixer, a series of horizontally disposed pallets, the inlet end of said pallets being disposed below the discharge end of said second endless conveyor, a hopper vertically disposed below the discharge end of said second endless conveyor, and above the inlet end of said pallets, a burner disposed above said pallets such that the entry side thereof is adjacent to said hopper, air sealing means disposed over said pallets and extending from the exit side of said burner and terminating at the discharge end of said pallets, a suction box provided below the said pallets and connected to an exhaust stack through a suction line provided with atleast one cyclone dust trap and atleast one suction fan, a horizontally inclined third endless conveyor the inlet end of said third endless conveyor being below said dust trap and the discharge end of said third endless conveyor being above one of said bunkers, a rotor provided with blades and disposed in an air tight casing, said air tight casing being provided with an inlet and outlet, the inlet of said air tight casing communicating with the discharge end of said pallets, a cooling arrangement disposed below said air tight casing and provided with an inlet and an outlet, the inlet of said cooling arrangement being connected to the outlet of said air tight casing and drive means connected to said first, second and third endless conveyor, pallets, suction fan and mixer in known manner using known means.



(Comp. Specn. 11 pages, Drgs. 2 Sheets)

Ind. Cl. : 55 E4 (XIX (1)) 174050

Int. Cl. : A 61K, 31/00.

A PROCESS FOR PREPARING A HERBAL BASED GALACTOGOGUE CAPSULE FOR DAIRY ANIMALS.

Applicants : SCITECH CENTRE, LOT NO. 7 PRABHAT INDUSTRIAL ESTATE, JOGESHWARI (WEST), BOMBAY-400 102, MAHARASHTRA, INDIA.

Inventor : DR. LALIT KUMAR SHARMA.

Application No. 266/BOM/1993 filed on August 25, 1993.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Branch, Bombay-13.

Claims 4

A process for preparing a herbal based galactogogue capsule for dairy animals comprising of the following steps

(a) Procuring of Phyllanthus emblica, Terminalia belerica, Terminalia chebula, Caesalpinia bonduc, Leptadaenia reticulata, and Bryenia patents in their natural form,

(b) Cleaning of the said herbal ingredients to remove the dust, stone, torren part and/or any foreign matter,

(c) Drying the said herbal ingredients to remove the excess moisture to facilitate pulverising grinding,

(d) Mixing the said herbal ingredients of step (c) in the proportion of 20—25 per cent, 20—25 per cent 20—25 per cent, 10—15 per cent, 05—15 per cent, and 05—15 per cent, respectively by weight,

(e) *Grinding, pulverising of the said mixed herbal ingredients* of step (d) in a known pulveriser, mixer grinder.

(f) Filling a desired dose of the said pulverised mixed herbal ingredients of step (e) in a hard gelatin container capsule of appropriate size and closing the filled container.

(Comp. Specn. 13 pages; Drgs. Nil)

Ind. Cl. : 74 & 76-F (GROUPS—XXI(1) & LXIV(4) 174051

Int. Cl.[4] : B 32 B 3/00; 5/02.

A SHEET MATERIAL CAPABLE OF FORMING PORTIONS OF A FASTENER AND A METHOD FOR MANUFACTURING THE SAME.

Applicant : MINNESOTA MINING AND MANUFACTURING COMPANY, A CORPORATION OF THE STATE OF DELAWARE, UNITED STATES OF AMERICA, OF 3M CENTER, SAINT PAUL, MINNESOTA 55144-1000, UNITED STATES OF AMERICA.

Inventors :

(1) BRADLEY D ZINKE.

(2) BERNARD D CAMPBELL.

(3) SUSAN K NESTEGARD.

Application No. 136/MAS/89 filed February 20, 1989.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

16 Claims

A sheet material capable of forming portions of a fastener comprising :

polymeric base yarns having intersecting portions forming a backing (13, 21) having front and rear major surfaces (14, 15; 22, 23), at least some of the base yarns being bonding yarns (36, 40, 44, 48) comprising a first portion (30, 38, 41, 45, 50) formed of a polymeric structural material and a second portion (32, 37, 42, 46, 49) formed of a thermoplastic binding material having a significantly lower melting temperature than the softening temperature of the structural material; and

pile yarns (16; 25) of polymeric material having portions (24) entwined in the backing (13; 21) and other portions (26) projecting from the front surface (14, 22) of the backing (13; 21), the entwined portions (24) of the pile yarns (16; 25) each contacting at least one of the bonding yarn (36, 40, 44, 48) with the binding material adhered to the structural material along the bonding yarns (36, 40, 44, 48) and to portions of the yarns that contact the bonding yarns to bond the backing (13, 21) together and anchor the pile yarns (16; 25) in the backing (13, 21), the binding material having a non uniform distribution within the sheet material with the highest concentration of the binding material being adjacent the structural material and the binding material concentration becomes progressively less at portions of the base yarns and pile yarns spaced farther away from the structural material.

(Comp. Specn. 29 pages; Drwgs 3 sheets)

Ind. Cl. : 178 [GROUP—XXV(3)] 174052

Int. Cl.[4] : G 01 N 21/62

APPARATUS FOR IDENTIFYING SPECIFIC OBJECTS OF ZONES.

Applicant : GERSAN ESTABLISHMENT, A LIECHTENSTEIN COMPANY, OF AEULESTRASSE 5, 9490 VADUZ, LIECHTENSTEIN.

Inventors :

(1) MARTIN PHILLIP SMITH.
(2) MARTIN COOPER.
(3) CHRISTOPHER MARK WELBOURN.
(4) PAUL MARTIN SPEAR.

Application No. 359/MAS/89 filed on May 8, 1989.

Convention date : 06 May 1988; (No. 8810723.0; Great Britain).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

5 Claims

Apparatus for identifying specific objects or zones which respond to an exciting radiation by emitting at least two luminescences, comprising a first luminescence which is characteristic of the specific object or zone to be identified, and a second luminescence which is stronger than the first luminescence but which is emitted by objects or zones which are not to be identified, a sensor for detecting the first luminescence to indicate the presence of a specific object or zone to be identified, a seconr for detecting the second luminescence and identifying the location from which the second luminescence was emitted and hence the location of the specific obect or zone to be identified; and a processor for giving a signal when the first and second sensors detect at the same instant.

(Comp. 11 pages; Drwgs 2 sheets)

Ind. Cl. 28-C [GROUP—XXX(1)] 174053

Int. Cl.[4] : F 23 D 17/00.

A BURNER FOR A REACTOR PRODUCING SYNTHETIC GAS.

Applicant : INSTITUT FRANCAIS DU PETROLE, A FRENCH BODY CORPORATE, OF 4, AVENUE DE BOISPREAU, 92502, RUEIL-MALMAISON, FRANCE.

Inventors :

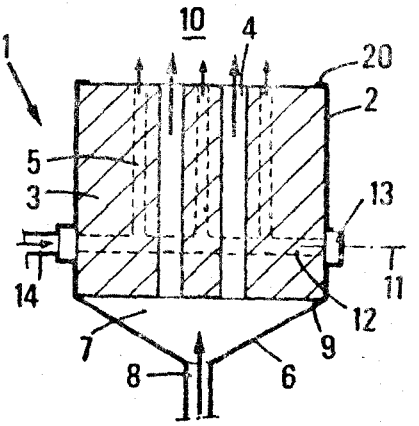
(1) PAUL GATEAU.
(2) MICHEL MAUTE.
(3) ALAIN FEUGIER.

Application No. 460/MAS/89 filed on June 13, 1989.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

11 Claims

A burner for a reactor producing synthetic gas for separately conveying at least two fluids to a reaction zone (10), one serving as fuel and the other as oxidizer, comprising a solid element (3) in which holes (4, 5) are provided penetrating to two different depths, these holes opening at one of their ends into the reaction zone and at the other either into fuel supply means (7) or into oxidizer supply means (13) depending on the fluid conveyed by the hole considered.



(Comp. 17 pages; Drwgs. 4 sheets)

Ind. Cl. : 172-C, (GROUP—XX) 174054

Int. Cl.[4] : D 01 G 15/40; 15/74.

A CODIRECTIONAL FEED DEVICE WITH SUCTION-EXTRACTION FOR A CARD.

Applicant : MASCHINENFABRIK RIETER AG., A BODY CORPORATE ORGANISED UNDER THE LAWS OF SWITZERLAND, OF WINTERTHUR, SWITZERLAND.

Inventor : GIUSEPPE VERZILLI.

Application No. 529/MAS/89 filed on July 11, 1989.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

10 Claims

A codirectional feed device with suction-extraction for a card, comprising a feed roller and a feed plate co-operating therewith to supply a fibre lap to a licker-in, a suction-extraction duct which extends over the entire length of the feed plate or the entire axial length of the licker-in for dirt removal by suction at the place where the fibre lap is delivered by the feed plate or feed roller to the licker-in, the said suction-extraction duct comprises a tube (27) extending over almost the entire axial length of the licker-in and adapted to have a suction source connected to one end, and a supply duct (34) extending from the delivery place from the feed roller to the tube (27) and opening tangentially into the tube (27) over almost the entire axial length of the licker-in (11).

(Comp. 12 pages; Drwgs. 2 sheets)

Ind. Cl. : 112-F [GROUP—XXX(3)] 174055

Int. Cl.[4] : G 02 B 17/00.

A RETROREFLECTIVE MATERIAL.

Applicant : MINNESOTA MINING AND MANUFACTURING COMPANY, INCORPORATED IN THE STATE OF DELAWARE, U.S.A., OF 3M CENTER, ST. PAUL, MINNESOTA 55144-1000, UNITED STATES OF AMERICA.

Inventors :

(1) JOHN CARL NELSON.
(2) SANFORD COEB, JR.

Application No. 564/MAS/89 filed on July 31, 1989.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

22 Claims

A retroreflective material suitable for making highway signs, street signs, pavement markers and the like comprising a transparent surface layer and an array of reflecting elements, characterized in that each of said reflecting elements comprises,

(a) a rectangular base having a length L,

(b) two mutually substantially perpendicular tetragonal faces having a line of intersection of length Y, said length Y being less than said length L,

(c) a triangular face substantially perpendicular to said tetragonal faces; and

(d) a non-perpendicular triangular face forming an angle Alpha with a plane perpendicular to said base, said angle Alpha being sin 01 (0.25/n) to sin-I (1/n), where is the refractive index of the reflecting elements;

said triangular face and tetragonal faces defining a cube corner therebetween, said non-perpendicular triangular face and said tetragonal faces forming a non-orthogonal corner therebetween and the said reflecting elements are disposed with their bases adjacent said surface layer.

(Comp. 22 pages; Drwgs. 3 sheets)

Ind. Cl.: 56-B (GROUP—V) 174056

Int. Cl.[4] : C 10 G 47/00.

A CONTINUOUS PROCESS FOR HYDROCRACKING A HYDROCARBONACEOUS FEEDSTOCK IN AT LEAST THREE REACTION STAGES.

Applicant: SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., A NETHERLANDS COMPANY, OF CAREL VAN, BYLANDTLAAN 30, 2596, HR, THE HAGUE, THE NETHERLANDS.

Inentors: SWAN TIONG SIE.

Application No. 594/MAS/89 filed on August 9, 1989.

Convention date: August 11, 1989; (No. 8819121; United Kingdom).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

10 Claims

A continuous process for hydrocracking a hydrocarbonaceous feedstock in at least three reaction stages comprising contacting the feedstock with a first hydrocracking catalyst in the presence of hydrogen in the first reaction stage to yield a first effluent; mixing at least the liquid portion of the first effluent with a second effluent from the second reaction stage; contacting the said mixture with a third hydrocracking catalyst in presence of hydrogen in a third reaction stage to yield a third effluent; separating the said third effluent into a top fraction and a residual fraction; passing the said residual fraction to the second stage where it is contacted with a second hydrocracking catalyst in presence of hydrogen to yield the second effluent wherein the said first hydrocracking catalyst consists of at least one component of a group 8 and/or group 6b metal on an amorphous carrier; the said second hydrocracking catalyst comprises at least one component of a group 8 and/or group 6b metal on a silica alumina carrier or a zeolite containing carrier and the said third hydrocracking catalyst comprises at least one component of a group 8 metal or group 6b metal on a zeolite containing carrier and wherein the temperature of the different reaction stages is the same or different within the range of 300 to 450°C, the pressure from 50 to 250 bar, the space velocity from 0.1 to 10 kg/1/h and the hydrogen/oil ratio from 500 to 5000 N1/kg.

(Comp. 18 pages; Drwgs. 2 sheets)

Ind. Cl. : 6-A2 [GROUP—XLVII(1)] 174057

Int. Cl.[4] : F 04 B 39/12.

A VERTICALLY DISPOSED HERMETIC COMPRESSOR ASSEMBLY.

Applicant: TECUMSEH PRODUCTS COMPANY, OF 100 EAST PATTERSON STREET, TECUMSEH, MICHIGAN 49286, U.S.A., A CORPORATION OF THE STATE OF MICHIGAN, U.S.A.

Inventor: EDWIN L. GANNAWAY.

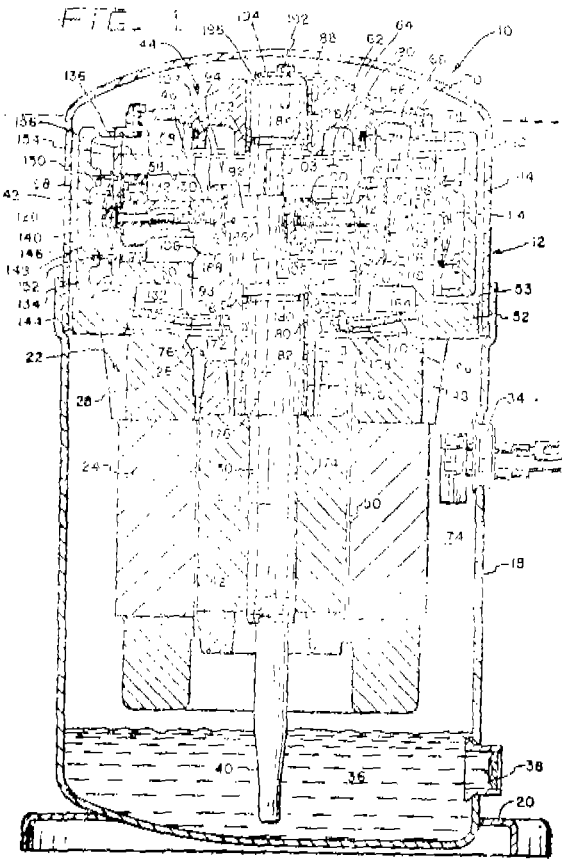
Application No. 819/MAS/89 filed on November 6, 1989.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

10 Claims

A vertically disposed hermetic compressor assembly (10) comprising a compressor mechanism (44) within a hermetically sealed housing (12) having a sidewall (14), said compressor mechanism having a radially extending mounting flange 52) with a top surface and a bottom surface, a mounting apparatus (54) for resiliently mounting said compressor mechanism to said housing sidewall, wherein the said mounting apparatus comprises a plurality of circumferentially spaced mounting bores (278) formed in said mounting flange, each said mounting bore extending vertically through said mounting flange between said top surface and said bottom surface thereof; a plurality of anchoring members (262, 266) corresponding to said plurality of mounting bores, each said anchoring member being connected to said housing sidewall and extending substantially coaxially through a respective said mounting bore, thereby defining an annular space intermediate the anchoring member and the mounting bore; a plurality of resilient members (276) corresponding to said plurality of mounting bores, each said resilient member being disposed within a respective mounting bore in a manner to substantially occupy said annular space; and a plurality of axial support means (266, 272, 274) corresponding to said plurality of anchoring members, for axially supporting said compressor mechanism, each said axial support means being connected to a respective anchoring member and contacting said mounting flange bottom surface at a location thereon circumjacent a respec-

tive said mounting bore, whereby said comopressor mechanism is axially supported and movement of said compressor mechanism in a lateral plane is resiliently restrained.



(Comp. 31 pages; Drwgs. 3 sheets)

Ind. Cl. : 194-B [GROUP—LXIII(4)] 174058
Int. Cl.[1] : H 01 J 17/18.

A SEAL FOR A GAS ISOLATOR.

Applicant: GROVAG GROSSVENTILTECHNIK AG., OF OBERE REBHALDE 42, CH-6340, BAAR, SWITZERLAND, A SWISS COMPANY.

Inventor: ANTON FREDERICK SQUIRRELL.

Application No. 842/MAS/89 filed on November 17, 1989.

Convention date: November 25, 1988; (No. 8827561.5; Great Britain).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

5 Claims

A seal for a gas isolator comprising a cantilever leaf spring to be attached to a fixed frame member or a movable member of an isolator adjacent an edge of the said fixed frame member or movable member, and a bias spring acting on the leaf spring to impart to the leaf spring, when the bias spring is not in a sealing state, a final free deflection, wherein the said leaf spring is given an initial curvature to have, when not subject to the action of the bias spring, an initial deflection of 10 per cent to 90 per cent of the said final free deflection.

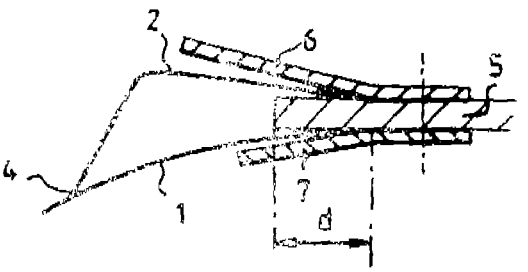


Fig.2.

(Comp. 10 pages; Drwgs. 1 sheet)

Ind. Cl. 128-G [GROUP—XIX(2)] 174059
Int. Cl.[1] : A 61 C 13/30.

PLUG CONNECTOR FOR THE DETACHABLE FITTING OF A PROSTHESIS STRUCTURE.

Applicants: (1) IMZ-FERTIGUNGS-UND VERTRIEBSGESELLSCHAFT FUR DENTALE TECHNOLOGIE MBH, OF TALSTRASSE 23, D-7024 FILDERSTADT, FEDERAL REPUBLIC OF GERMANY, AND (2) EBERLE MEDIZINTECHNISCHE ELEMENTS GMBH. OF AM STEINERNEN KREUZ, 27, 7131, WURMBERG, WEST GERMANY, BOTH GERMAN COMPANY.

Inventors:
(1) WALTER DURR.
(2) AXEL KIRSCH.

Application No. 907/MAS/89 filed on December 8, 1989.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

11 Claims

Plug connector for the detachable fitting of a prosthesis structure, of the like to the fixing head of a peg tooth post or the like, with a plug part provided on the fixing head having an all-round constriction in a plane substantially perpendicular to the longitudinal axis of symmetry of the fixing head, a socket part carrying the prosthesis structure and an elastic clamping ring engaging behind the constriction of the plug part and accompanied by the formation of a positive connection between the latter and the socket part, the latter being elastically mounted with respect to the plug part relative to impact stresses occurring substantially in the direction of the longitudinal axis of symmetry of the fixing head, characterized in that the plug part has a cylindrical base connected to the peg tooth pest (10) and a mushroom-shaped top connected thereto and whose external diameter is at a maximum close to the end of the base (12) remote from the peg tooth post and exceeds there the external diameter of the base and whose circumferential surface passes conically to a flattened top (14) tip (16) from the maximum diameter area, that the socket part (17) is provided in the vicinity of the constriction with a ring recess (18) for the partial reception of the elastic clamping ring (20) and that between the conical circumferencial surface of the top (14) and the socket part (17) is provided a bearing ring (22) made from elastic plastic and/or rubber material.

(Comp. 11 pages; Drwgs. 1 sheet)

Ind. Cl. : 102-D, 105-D [GROUP—XXIX(1)] [GROUP—XLI(7)] 174060

Int. Cl.[4] : G 01 M 1/00.

APPARATUS FOR DETERMINING IN CONTACTLESS MANNER THE LENGTH OF A COLUMN OF LIQUID OR GAS CONTAINED IN A TUBULAR CAVITY.

Applicant: ING ARMIN W. HRDLICKA, OF ANZENGRUBERSTRASSE 34, A-9020 KLAGENFURT, AUSTRIA, AUSTRIAN CITIZEN.

Inventors :

(1) ING ARMIN W. HRDLICKA.
(2) HERMANN SCHUSTER.
(3) WOLEGANG PRIBYL.
(4) KLAUS LOIBNER.
(5) HARALD KOFFLER.

Application No. 953/MAS/89 filed on December 29, 1989.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

11 Claims

Apparatus for determining in contactless manner the length of a column of liquid or gas contained in a tubular cavity sealed unilaterally or open on both sides, or the length of a solid bar with which apparatus a standing wave of known speed of propagation and known frequency or wavelength is generated in said column or bar, a node of said standing wave being present at one end of the column or bar, in particular at the closed end opposite the open end of the cavity, or an antinode being located at one of the two open ends of the cavity, and with which apparatus the frequency of the standing wave is varied, characterized in that said apparatus comprises a loudspeaker for generating said standing wave, said loudspeaker being connected to one end of a spacer the other end of said spacer being placeable against one end of said tubular cavity or bar, a receiving microphone for detecting the amplitude of the standing wave at that end of the column or bar where the waves is fed-in, means for varying the wave frequency until at least two consecutive maxima (anti-nodes) or an amplitude minimum (node) following a maximum have been detected by the receiving microphone and means for computing the length of the column or bar at known frequency of the standing wave using the relation

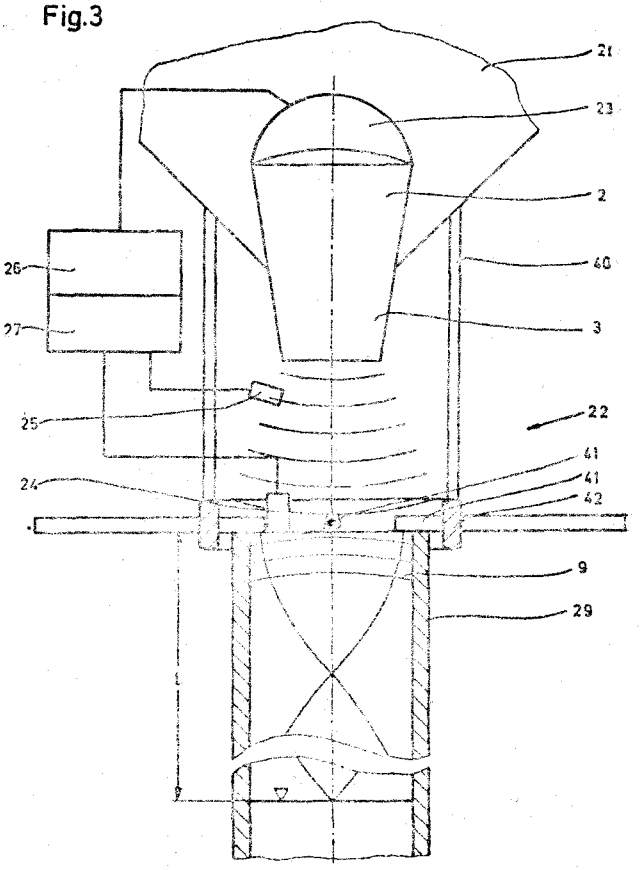
$$L = \sigma \cdot \frac{c}{2\,(f_u - f_n)}$$

where L is the length of the bar or column, c is the speed of propagation of the wave, f_n is the wave frequency of the standing wave at the first determined maximum or minimum, f_u is the wave frequency of the standing wave at the last determined maximum or minimum from then-th to the u-th maximum or minimum (σ — u-n), or at known wave length using the relation

$$L = \sigma \cdot \frac{1}{2} \cdot \frac{\lambda_u \cdot \lambda_n}{\lambda_n - \lambda_u}$$

where L is the length of the bar or column, λ^n is the wavelength of the standing wave at the first ascertained maximum or minimum, λ_u is the wavelength of the standing wave at the last ascertained maximum or minimum and σ is the number of ascertained maxima or minima from the n-th to the u-th maximum or minimum (σ- u-n).

Fig.3



(Comp. 25 pages; Drwgs. 5 sheets)

PATENT SEALED ON 5-8-1994

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Cal-09, Bom-Nil, Mas-7, & Del-21.

*Patent shall be deemed to be endorsed with the words LICENCE OF RIGHT Under Section 87 of the Patents Act, 1970 from the date of expiration of three years from the date of sealing.

D-Drug Patent, F-Food Patent.

RENEWAL FEES PAID

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171832 171837 171892 171968 171969 172010 172031 172040
172397 172429 172469 172519 172520 172527 172529 172569

REGISTRATION OF DESIGN

The following designs have been registered. They are not open to inspection for period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911.

The date shown in the each entries in the date of the registration included in the entries.

Class 1. No. 165561 & 165562, Einova Pvt. Ltd. B-289, Okhla Industrial Area, Phase I, New Delhi 110020, India "UNITERRUPTIBLE POWER SUPPLY", 20th April, 1993.

Class 1. No. 165694 to 165696, Adarsh Packers Pvt. Ltd., 19-B, Industrial Area, Phase I, Mayapuri, New Delhi-110064, India, "CONTAINER", 1st June 1993.

Class 1. 166879, Hi-Tech Concrete Procucts, an Indian proprietorship firm of 22, C.L.M. Lane, Raniganj—713, 347, West Bengal, India, "FASTENING ARRANGEMENT—INSERT", 25th February 1994.

Class 1. No. 165857, Electrotherm (India) Limited, 414/1, GIDC, Phase II, VATVA, Ahmedabad—382445, Gujarat, India. "CHANGE OVER ELECTRICAL SWITCH", 9th July 1993.

Class 3. No. 165964, Reckitt & Colman of India Limited, 41, Chowringhee Road, Calcutta-700 071, West Bengal, India. "CAP FOR A CONTAINER", 30th July 1993.

Class 3. No. 166085, Devinder Kumar Jain, 229 Okhla Industrial Estate, Phase III, New Delhi 110 030, India, "BALL PEN". 25 August 1993.

Class 3. No. 165997, Shell International Petroleum Company Limited, a British company of Shell Centre, London SEI 7NA, England, "CONTAINER", 17th February 1993.

Class 3. No. 166463, Hindustan Lever Limited, a company incorporated under the Indian companies Act, 1913, registered office at 165/166 Backbay Reclamation. Bombay 400 020, Maharashtra, India, "TOOTH BRUSH", 4th November 1993.

Class 3. No. 165670, Shaw Wallace and Co., Limited, a Company incorporated under the Indian companies Act, 1956 having its office at 4, Bankshall Street, Calcutta 700001, West Bengal, India, "BOTTLE", 31st May 1993.

Class 3. No. 166135, Ramasami Arjuna Moorthy, AJ-8, G-2, Shanthi Colony, Anna Nagar, Madras-600 040, Tamilnadu, India, "FOIL COVERS", 6th September 1993.

Class 3. No. 166151, Ambica Overseas, Jawahar Mansion, 3/15, Asaf Ali Road, New Delhi 110002, India, a sole proprietory firm, "PISTOL HOLSTER", 8th September, 1993.

Class 3. No. 166421, Gold Coin Plastics, Podar Bhavan, Parekh Lane, Kandivali (West), Bombay 400067, Maharashtra, India, an Indian proprietory firm, "CYLINDER TROLLEY", 25th October 1993.

Class 3. No. 166930, Patel Electricals, of 35, Mahal Industrial estate, Mahakali Caves Road, Andheri (East), Bombay 400093, Maharashtra, India, Indian partnership firm, "TUBE LIGHT ACCESSORIES", 8th March 1994.

Class 3. No. 165692, Jaycare Limited, a British combany of 14 Alder Road, West Chirton North Industrial Estate, NBorth Shields, Tyne & Wear NE 29 8 SD, Enland "CLOSURE FOR A CONTAINER", 1st June 1993.

Class 3. No. 165600 & 165601 D.T.C. Industries Limited, a corporation organized and existing under the laws of Thailand located at D.T.C. Building, 176 Soi Pong Wet Anusorn (64), Sukhmvit Road, Bangchak, Prakanong, Bangkok 10260, Thailand, "MECHANICAL PENCIL", 3rd May 1993.

Class 3. No. 165653, Geep Indusrial Syndicate Limited, of 28, South Road, Allahabad 211001, U.P., India, "DRY CELL HAND TORCH (LANTERN)", 19th May 1993.

Class 3. No. 166899, Jalaram Plastic Industries, 10, Deven Ind. Estate, I.B. Patel Road, Goregaon (E), Bombay 400063, Maharashtra, India, an Indian Proprietory firm, "SPATULA" 28th February 1994.

Class 3. No. 165560, Sinter Plast Containers, Plastics Division of the Bharat Vijay Mills Ltd., a company incorporated under the company's Act having its office at Kalol (North Gujarat), Pin : 382721, Gujarat, India, "INSULATED CAN", 20th April 1993.

Class 3. 165543, Maganlal Jayantilal & Co., Shop No. 17, 273/77, Anant Deep Chambers, Bhat Bazar, Bombay 40009, Maharashtra, India, consisting of Atul Malde of Indian Nationality, "BALL", 19th April 1993.

Class 3. No. 166077, Pratap Plastics, B-106, Virwani Industrial Estate, Off : Western Express Highway, Goregaon (E) Bombay 63, Maharashtra, India, an Indian partnership firm, "SOAP BOX", 24th August 1993.

Class 3. No. 166356, Tide Water Oil Co., (India) Limited, of 3rd floor, Kamani Chambers, 32 R Kamani Marg, Ballard Estate, Bombay 400038, Maharashtra, India, "A CONTAINER", 13th October 1993.

Class 3. No. 166081, Chatarmal Baid, Sole Proprietor, Blow Plast, Industries, a sole proprietory firm 102 Mannarswamy Koil Street, Madras 600013, Tamilnadu, India, "DRUMS", 24th August 1993.

Class 4. No. 165671, Shaw Wallace and Co., Limited, a company incorporated under the Indian companies Act, 1956 having its office at 4, Bankshall Street, Calcutta 700001, West Bengal, India, "DECANTER", 31st May 1993.

Class 4. No. 165049, Neycer India Limited, an Indian company of 52, Chamiers Road, Madras 600028, Tamilnadu, India, "CISTERN", 27th November 1992.

Class 4. No. 165051, Neycer India Limited, an Indian company of 52, Chamiers Road, Madras 200028, Tamilnadu, India, "WATER CLOSET", 27th November 1992.

Class 5. No. 166586 & 166587, M/S. S. N. Shaw & Co., an Indian partnership firm, 46/6, S. N. Banerjee Road, Calcutta 700014, West Bengal, India, "FLAT FILE COVERS", 13th December 1993.

Class 6. No. 166384 & 166385, Ambica Overseas, Jawahar Mansion, 3/15, Asaf Ali Road, New Delhi 110002, India, a sole proprietory firm, "PISTOL HOISTER 18th October, 1993.

Class 8. No. 166056 & 166057, WM Cherkezian & Son INC, a corporation organised and existing under the laws of State of New York 15E 30 Street N.Y. New York 10016, U.S.A., "CARPET", 20th August 1993.

Class 3. No. 166862, Salzer controls limited, an Indian company having its principal place of business at Samichettipalayam, Coimbatore 641 047, Tamilnadu, India, "RAIL MOUNTING BASE", 21st February 1994.

Class 3. No. 166875, Novoflex Cable Care Systems, of 3B Camac Street, Calcutta 700016, West Bengal, India, an Indian partnership firm, "FIXED LENGTH PILFERPROOF SECURITY SEAL", 22nd February 1994.

Class 3. No. 166789, Tarun Kumar Halder, an Indian of 145/3 S. K. Deb Road, Calcutta 700048, West Bengal, India, "CONTAINER", 4th February 1994.

Class 3. 166225, Kimberly-Clark corporation, a corporation of the State of Delaware, having office at 401 North Lake Street, Neenah, Wisconsin 54956, U.S.A., "A BELTED ABSORBENT ARTICLE", 21st September 1993.

Class 3. No. 165969, Wilkinson Sword Gesellschaft Mit Beschrankter Haftung, a German company of Schutzenstr. 110, D-42659, Solingen, Germany, "COMBINATION OF WET SHAVING APPARATUS AND CRADLE", 2nd August 1993.

Class 3. No. 165418, Mrs. Surekha Chandrakant Modi, Indian National, C/o. Pinky Electronic, 210, Ashirwad Industrial Estate, Building No. 5, Ram Mandir Road, Goregaon (W), Bombay 14, Maharashtra, India, "SEALS FOR SECURITY PACKING PURPOSE", 11th March 1993.

Class 5. No. 166331, Aylwin International Corporation of 96A, K. G. Basu Sarani, Calcutta 700 085, West Bengal, India, an Indian proprietorship firm, "PAPER BOX", 11th October 1993.

Class 5. 165954, Haresh Chhotalal Mehta having office at Jayant House, Bail Bazar, Andheri-Kurla Road, Kurla, Bombay 400070, Maharashtra India, "CARD BOARD", 28th 1993.

Class 6. No. 165585, Smt. Savita Kathuria, an Indian National trading as Ginni Photo Products, Shop No. 8, Suman Market, Esplanade Road, Delhi-110006, India, "BAG", 26th April 1993.

Class 4. No. 165447, Council of Scientific & Industrial Research Rafi Marg, New Delhi 110001, India, an Indian registered body incorporated under the Registration of Societies Act (Act XXI of 1860) and Engineers India Ltd., a company incorporated under the companies Act, 1956, and having its registered office at EI House, 1, Bhikaji Cama Place, New Delhi 110066, India, "ANGULAR CORRUGATED PERFORATED SHEET", 22nd March 1993.

R. A. ACHARYA,
Controller General of Patent, Design & Trade Marks
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for Dy. Controller of Patents & Designs

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